

Marine Reefer Parts



CONTAINER CATALOG

2024/2025



Your Partner In Innovation



CONTAINER CATALOG 2024/2025

About us

AM-Solution is a dynamic and innovative company which brings more than 30 years of Maintenance and Repair knowledge into the industry. Experience from reefer- to electronic repairs and from spare parts to finished goods and logistics; we know how it works in every detail. With this knowledge, we create cost effective programs for large global, but also small local companies. We do electronic repairs, develop innovative tools, consumable spare parts, consulting, advising, marketing and even implement sales programs into your market place.

All our parts, repaired or produced are made with the highest care and quality and carry 12-month warranty. Every single day we try to extend and improve our product lines. When a product is not mentioned or offered, please do not hesitate to contact our sales team sales@am-solution.com.



Contact Information

AM-Solution Head Office

Hormuzstraat 50
3199 KW Maasvlakte-Rotterdam
The Netherlands
Phone: +31 (0)10 7371019
E-mail: sales@am-solution.com
Web : www.am-solution.com

To send defective electronics parts:

AM-Solution Warehouse
Attn: Electronics Division
Hormuzstraat 40
3199 KW
Maasvlakte-Rotterdam
The Netherlands

To send defective compressors & motors:

AM-Solution Warehouse
Attn: Workshop Division
Hormuzstraat 40
3199 KW
Maasvlakte-Rotterdam
The Netherlands

Table of Contents

2	About us
4	Repair service
6	Batteries
7	Displays
8	Keypads
10	Heaters
11	Condensers
12	Compressor Parts & Miscellaneous
13	Switches
14	Caps and Seals
15	Fuses
16	USDA Sensors
17	Sensors
18	Power Connections Plugs
19	Power Connections Mounts
20	Cable Repair Kits
21	Power Cables
22	Communication Kits
24	USB RS232 Adapter Handheld (URA) and Adapter Accessories
26	USB Host Adapter (UHA)
27	Reefer Socket Tester (RST)
28	Tools & Accessories
30	Repair Program Compressors
31	Repair Program Motors
32	Electronics Repair Program Carrier
34	Electronics Repair Program Thermo King
36	Electronics Repair Program StarCool
37	Reconditioned Parts
38	Electronics Repair Program Daikin
40	Tools Repair Service
41	Notes



Contact Information

Bank: ING Bank - Amsterdam

Euro Accountno: NL53 INGB 0674 5360 96
 USD Accountno: NL62 INGB 0020 2173 90
 BIC/Swift : INGBNL2A
 V.A.T. no. : NL.850.427.071.B01
 KvK/CoC : 52.39.97.88
 EORI NO: NL850427071

AM-Solution South Africa (Pty) Ltd.

Unit 14—Tygerberg Junction
 31 Junction Road —Parow Industria
 Cape Town 7493- South Africa
 Phone: +27 (0)71 8955646
 E-mail: Accounts.saf@am-solution.com



Electronics Division

The repair service of AM-Solution

The Electronics Repair Division was founded in 1994 and started with the repair of reefer electronics. Our manufacturer supported service can be very cost effective; especially when working with service contracts. The savings can rise up to 75%. Our electronics department can currently repair or modify a wide variety of parts

All our parts, repaired or produced, are made with the highest care and quality and carry a 12-month warranty. Every single day, we try to extend and improve our product lines. When a product is not mentioned or offered, please do not hesitate to contact our sales team at sales@am-solution.com.

Repair service

The repair of defective electronics is an “open market”. This means you can do whatever you want with your electronic parts.

How do send in repair parts?

Step 1: Collect your defective parts:

Step 2: Produce a letter detailing the following company information:

- Company name
- Contact person
- Delivery address and invoice address (if applicable)
- E-mail address
- Order number (if applicable)
- VAT number

Step 3: Send your parts and the company information to the address below:

- AM-Solution
- Attn: Electronics Division
- Hormuzstraat 40
- 3199 KW Maasvlakte-Rotterdam
- The Netherlands

AM-Solution is thrilled to announce that our brand is now a registered trademark as of this year, marking a significant milestone in our commitment to excellence and innovation.





YOUR PARTNER IN INNOVATION

What can you expect from us?

- Prices are not listed in this catalog and do not include local taxes or delivery fees.
- No cure, no pay
- There are no extra fees for modest orders.
- All controllers will be updated with the most recent software after repairs.
- Repairs for electronics not included in the catalog are available upon request.
- All electronic components are accepted, with the exception of those that have been improperly cleaned, badly corroded, severely burned, or broken.
- We have the right to reject any components that are not repairable due to manufacturer-specific components.
- The defective PCB must be present in its whole; if any components, such as relays, are missing, further charges may be necessary.
- In warranty situations, AM-Solution is not accountable for lost cargo.
- Prices are subject to change without notice and are based on the USD exchange rate.
- All orders are subject to AM-Solution's general terms, which are available on our website and were filed at the Rotterdam Trade Register under registration number 52399788.
- If there are modifications or inaccuracies in this catalog and pricing list, we have the right to make the necessary revisions.

REDUCE REUSE RECYCLE

Features and Conditions

- We strive to provide pricing confirmations for all orders within a 24-hour timeframe.
- The repaired components typically take 3-6 days to arrive, depending on volume.
- All controllers will be outfitted with the most recent software after repairs.
- All trip dates, including container numbers and configurations, will be reset.
- Faceplates will be replaced free of charge if they need to be renewed.
- Weak components that have been identified will be modified; thanks to our wealth of knowledge in this area, many possible issues can be avoided.
- 12-month comprehensive warranty with "no nonsense"
- Superior quality and service.



Batteries



AM30-50377-00

ML2i/ML3 Battery Pack

This Nickel Cadmium Battery pack is giving the best performance for the job. Delivers 7.2 VDC and will be automatically recharged by the controller during operation.

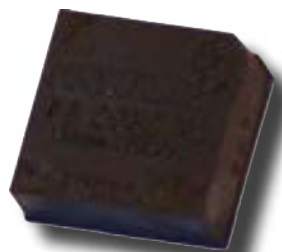
Quality alternative for: 30-50377-00



AM2261469

Battery Pack Rechargeable 7.2V - 600mA

Quality alternative for: 2261469



AM09-50409-00

ML2i RTC Battery

AM09-50409-00PK10 - (10 Pcs.)

AM09-50409-00PK25 - (25 Pcs.)

When alarm DAL86 & 87 appear, this Real Time Clock battery needs to be replaced. An easy job to do.

Quality alternative for: 09-50409-00



AM818536B

Battery Pack Rechargeable 9V - 2500mAh (CIM 5)

Quality alternative for: 818536B



AM42-4417

Battery Module MP4000

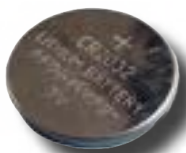
Quality alternative for: 42-4417



AM886875B

Battery Pack Rechargeable 12V - 700mAh (CIM 6)

Quality alternative for: 886875B



AMS200-014

Coin Cell Lithium Battery for PCMCIA Cards (Type BR2325)

AMS200-016

Coin Cell Lithium Battery for MP4000 / SG+3000 (Type CR2032)

Filter Drier

AMS950-012

Universal Reefer Filter Drier, R134a/R404a/all drop-ins (25 Pack).
Included with 50 pieces of copper O-Rings.

Enhance your reefer system's efficiency and longevity with our top-notch reefer filter driers, usable for all units. Safeguard your equipment by removing contaminants and moisture, ensuring optimal performance and reliability.



Displays



LCD Display CIM5
AMS100-042



LCD Display CIM6
AMS100-043



LCD Module Complete,
MP4000, 320 x 240
AM42-4184

Quality alternative for: 42-4184



MPC2000/3000 LCD
Module
AM41-4919LCD

Quality alternative for: 841-4919



Display ML2i / ML3
Repair Kit
AMS100-005

KEYPADS



Keypad CIM 5

Quality alternative for: 818527B

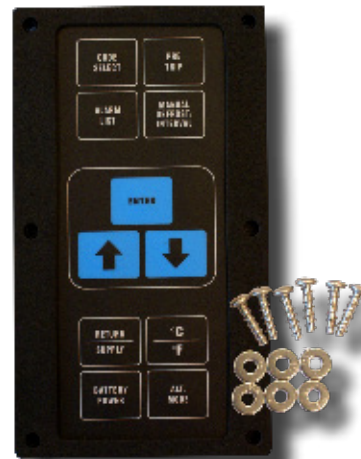


Keypad CIM 6

Quality alternative for: 818527C

Partno: AM818527B

Partno: AM818527C

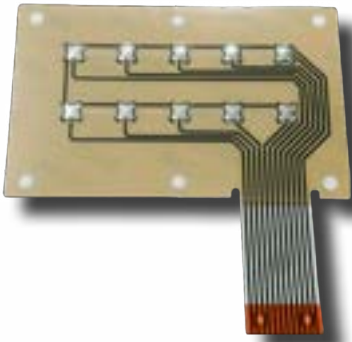


Keypad ML2i & ML3

Keypad repair is past history. Don't return your defective one, it will save freight cost, time and quality is much better. Perfect fit including stainless steel screws.

Quality alternative for: 79-66669-05

Partno: AM79-66669-05



Membran Sticker with Flatcable

Quality alternative for: 2140098



Key Sheet Panel

High quality, UV protected and based on 3M material.

Quality alternative for: 1497210



Indicator Sheet Panel

High quality, UV protected and based on 3M material.

Quality alternative for: 2377016

Partno: **AM2140098**

Partno: **AM1497210**

Partno: **AM2377016**



Keypad MPC2000 & MP3000

High quality, UV protected and based on 3M material keypad. The keypad will be supplied in a carton box for protection during transport and long shelf life.

Quality alternative for: 42-2871



Keypad MP4000

High quality, UV protected and based on 3M material keypad. The keypad will be supplied in a carton box for protection during transport and long shelf life.

Quality alternative for: 42-4273



Display Sticker MP3000

Quality alternative for: 41-4919

Partno: **AM42-2871**

Partno: **AM42-4273**

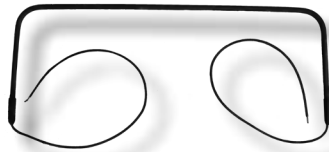
Partno: **AMS400-011**

Heaters



Heater Element, 750W (230V)
AM24-00006-20

Quality alternative for: 24-00006-20



Heater Element, 750W (460V)
AM24-00003-01

Quality alternative for: 24-00003-01



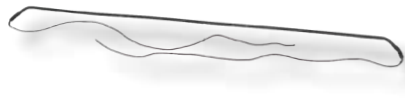
Heater Element
AM881523A

Quality alternative for: 881523A



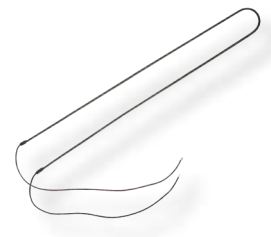
Heater Element, Omega
AM24-66601-01

Quality alternative for: 24-66601-01



Heater Element, Straight
AM24-66602-01

Quality alternative for: 24-66602-01



Heater Element, 680W (265V)
AM45-1791

Quality alternative for: : 45-1791

FOLLOW US ON SOCIAL MEDIA TO BE INFORMED ABOUT ALL UPDATES AND
MONTHLY SPECIALS!



AM-Solution

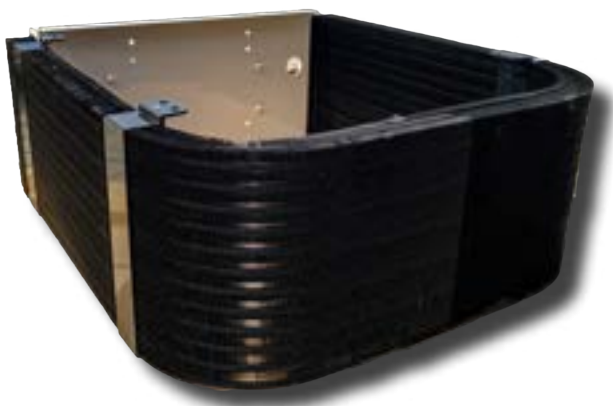


AM-Solution

Condensers

AM81-04203-21

C-Shape Condenser Coil



HIGHLIGHTS:

- Material copper & aluminum
- Precoated films (Powder coating treatment)
- > 10% more capacity than alternatives
- Included base plate for shipping protection and easy installation
- Optimal packaging for shipping cost reduction
- Adjustable brackets

SUCCESSFULLY PASSED TEST ON:

SWAAT Test after 500 hours

Copper accelerated salt spray test to test corrosion on aluminum alloys

Burst Test

Passed at 100 bar pressure

Corrosion test

With synthetic acidic sea salt to simulate Marine environments

Conform marine environment

Black film corrosion-resistant aluminum foil: 60-100 microns.

Passed Leak Test with N2 at 35 Bar, before and after CASS & SWAAT test

Passed CASS Test after 450 hours



AM69NT43-202-20PK1

Universal Condenser Coil, (1 Pack)

AM69NT43-202-20PK5

Universal Condenser Coil, (5 Pack)

AM69NT43-202-20PK20

Universal Condenser Coil, (20 Pack)

AM81-01855-30PK1

Universal Condenser Coil, (1 Pack)

Quality alternative for:
69NT43-202-20 and 81-01855-30SV

Compressor Parts



Gasket Service Valve (2 pack)

AM0016-0021

Gasket Service Valve (12 pack)

AM17-10811-05

Quality alternative for:
17-10811-05



Cylinder Head (Shaved)

AM17-21040-00

Quality alternative for:
17-21040-00



Capscrew 3/8-16x3 Long (100 Pcs.)

AM17-40018-05

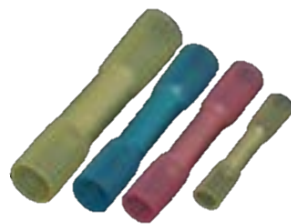
Quality alternative for:
17-40018-05

For all alternate or equivalent compressor parts, see our website for several kinds of compressors.

www.am-solution.com



Miscellaneous



All buttsplICES have heatshrink capabilities

AMS300-018

ButtsplICE Connector 26-22 YL (100 pack)

AMS300-006

ButtsplICE Connector 18-22 RD (100 pack)

AMS300-007

ButtsplICE Connector 14-16 BL (100 pack)

AMS300-008

ButtsplICE Connector 10-12 YL (100 pack)



AMS900-006

Heat Shrink Tube \varnothing 18mm x 70mm (10 pack)

Unshrunk: Length = 70mm \varnothing = 18mm, Black

AMS900-007

Heat Shrink Tube \varnothing 6,2mm x 55mm (10 pack)

Unshrunk: Length = 55mm \varnothing = 6.2mm, Black



AM22-01899-00

Receptacle Assy, Interrogator

Quality alternative for:
22-01899-00



AM41-7587

Power Relay for Main Relay Board 3 CO contacts, rated voltage / max. switching voltage AC 400/440 VAC.

Quality alternative for:
41-7587 / 504-514



AM93-5343

Power Relay Clip

Quality alternative for: 93-5343



AM40-1244

Power Relay & Clip Kit

3 CO contacts, rated voltage / max. switching voltage AC 400/440 VAC. The perfect fit for the Power relays to keep them in the relay socket to prevent contact loss or even burn spots.

Quality alternative for:
40-1244

Switches



Switch, Hi Pressure
AM12-00309-08

Quality alternative for:
12-00309-08



Switch HPCO
AM41-4004

Quality alternative for:
41-4004



Switch, Press W/Snubber
AM12-00309-09

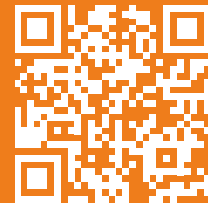
Quality alternative for:
12-00309-09



Switch LPCO
AM41-4003

Quality alternative for:
41-4003 / 41-4473

There are a lot more parts available
than included in this catalog.
Visit our webshop to see all our parts.



Did you know?

We can address all of your inquiries via Whatsapp.
Add us to your contacts list or add our phone number,
+31 6 22038624, by scanning the QR code.

Whatsapp us for:

- Quotations
- Orders
- Questions



Caps and Seals



Cap & Tether Assy,
Screw (5 pack)
AM22-02341-01

Quality alternative for:
22-02341-01



Cap & Tether Assy,
Bayonet (5 pack)
AM22-02413-00

Quality alternative for:
22-02413-00



Cap, W/Tether 5-pin
(5 pack)
AM79-66743-01

Quality alternative for:
79-66743-01



1/4 Cap With Gasket
(25 pack)
AMS5002-101



Cap, Dust, W/O-ring
Seal (10 pack)
AM40-50025-00

Quality alternative for:
40-50025-00



Cap, Service Valve, Plastic
(10 pack)
AM17-21002-01

Quality alternative for: 17-
21002-01



Cap, Service Valve
(plastic), W/Hole (10
pack)
AM17-10812-01

Quality alternative for: 17-
10812-01



Cap, Evac. Valve, HP (10
pack)
AM818632B

Quality alternative for:
818632B



Green Cap Seal Checked
AMS450-049



Cap, High Side, Plastic
Red (10 pack)*
AMS950-011

Quality alternative for:
66-7182/40-00520-03

Cap, Low Side, Plastic
Blue (10 pack)*
AMS950-010

Quality alternative for:
66-7183/40-00520-02



* Specially designed cap with 5mm hole for extra seal option

Fuses



Fuse & Holder (MP3000)
Red (5 pack)
AM41-9318
Quality alternative for: 41-9318



ATO Fuse 5 Amp (5 pack)
AM22-02336-02
Quality alternative for: 22-02336-02



Fuse & Holder (MP4000)
Black (5 pack)
AM41-9286
Quality alternative for: 41-9286



ATO Fuse 7,5 Amp (5 pack)
AM22-02336-08
Quality alternative for: 22-02336-08



ATO Fuse 10 Amp (5 pack)
AM22-02336-04
Quality alternative for: 22-02336-04



ATO Fuse 15 Amp (5 pack)
AM22-02336-06
Quality alternative for: 22-02336-06



ATO Fuse 25 Amp (5 pack)
AM22-02336-05
Quality alternative for: 22-02336-05

Need a different fuse?

The most popular fuses are given, however if you require another kind or even a quote for a different industry, please get in touch with us.

Our technical staff carefully selected these fuses. The market offers a wide range of varieties, including slow, glass, ceramic, and voltage variations, current variations, and for various settings. Use only the type that was chosen by the manufacturer for your projects.

Glass Fuses



- AM22-00060-22 | Glass Fuse 1 Amp - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 22-00060-22
- AM22-00060-21 | Glass Fuse 5 Amp - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 22-00060-21
- AM22-00060-13 | Glass Fuse 6 Amp - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 22-00060-13
- AM22-00060-20 | Glass Fuse 3 Amp - 400V (5 pack)**
6,3mm x 25,4mm. Quality alternative for: 22-00060-20
- AM44-6777 | Glass Fuse 2 Amp - 500V (5 pack)**
5mm x 20mm. Quality alternative for: 44-6777
- AM044543J | Glass Fuse 5 Amp - 250V (5 pack)**
5mm x 20mm. Quality alternative for: 044543J
- AM818545B | Glass Fuse 6,3 Amp - 400V (5 pack)**
5mm x 20mm. Quality alternative for: 818545B
- AM003065J | Glass Fuse 10 Amp - 250V (5 pack)**
5,2mm x 20mm. Quality alternative for: 003065J/1896103

Ceramic Fuses



- AM22-60288-09 | Ceramic Fuse 5 Amp - 400V (5pack)**
6,3mm x 32mm. Quality alternative for: 22-60288-09
- AM22-60288-10 | Ceramic Fuse 6 Amp - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 22-60288-10
- AM818531A | Ceramic Fuse 400 mA - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 818531A
- AM818530A | Ceramic Fuse 10 Amp - 400V (5 pack)**
6,3mm x 32mm. Quality alternative for: 818530A
- AM504-970 / AM41-9286 | Ceramic Fuse 20 Amp - 240V (5 pack)**
6,3mm x 32mm, Slow MP3000. Quality alternative for: 41-9286
- AM41-8721 | Ceramic Fuse 20 Amp - 240V (5 pack)**
6,3mm x 32mm, Fast MP4000. Quality alternative for: 41-8721 / 41-9286

USDA Sensors



USDA Sensor NTC - 2,5mm - 15 meter

The best-quality sensor with a 3-pin plug for the highest performance Each sensor is single-packed in an airtight package for long shelf life and quality protection. The 2.5mm sensor tip is separately packed for protection against the sharp point.

Quality alternative for:
12-50089-xx / 41-8188

Part#: AMS600-001



USDA Sensor PT100 - 6mm - 15 meter

The best-quality sensor with a 4-pin plug for the highest performance Each sensor is single-packed in an airtight package for long shelf life and quality protection. The 6 mm sensor tip is separately packed for protection against the sharp point.

Quality alternative for: 12-50141-00 / 41-5405

Part#: AMS600-002

Humidity Sensors



Humidity Sensor CT Type with Bracket

The best quality 3-wire sensor for the highest performance. Each sensor, including the bracket, is single-packed in plastic in a carton box for long shelf life and quality protection.

Quality alternative for: 12-00745-00SV

Part#: AM12-00745-00SV



Humidity Sensor TK Type

The best-quality two-wire sensor for the highest performance.

Quality alternative for: 42-2659 / 41-5635

Part#: AM42-2659

* High-performance sensors with the finest quality to ensure a long shelf life and quality protection, each sensor is individually packaged in plastic in a carton box.

Sensors



Thermistor Sensor CT Type

Quality alternative for:
12-00493-12

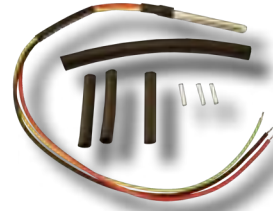
Part#: AM12-00493-12



Ambient / Defrost Sensor Kit CT Type

Quality alternative for:
12-00495-02SV

Part#: AM12-00495-02SV



Combination Return Air Sensor Kit CT Type

Quality alternative for:
12-00500-01SV

Part#: AM12-00500-01SV



Universal Sensor Kit TK (MP3000)*

Quality alternative for: 40-791

Part#: AM40-0791



Thermistor Sensor CT Type

Quality alternative for:
12-00493-20

Part#: AM12-00493-20



Supply Sensor Kit CT Type

Quality alternative for:
12-00395-01SV

Part#: AM12-00395-01SV



Universal PT1000 Sensor Kit TK Type (MP4000) *

Quality alternative for: 40-1044

Part#: AM40-1044



Thermistor *

Quality alternative for:
2509541

Part#: AM2509541

Power Connections | Plugs



AMS300-001
CEE Form Plug
440V-4P-3H-32A (Screw - Bals)

Box of 10 pieces



AMS300-005
CEE Form Plug 415V-5P-6H-
32A (Screw - Bals)

Per Piece



AMS300-002
CEE Receptacle 415V-4P-3H-
32A (Screw - Bals)

Box of 10 pieces



AMS300-009
CEE Receptacle 415V-5P-6H-
32A (Screw - Bals)

Per piece

This catalog does not include all of the electrotechnical materials available. Contact us if you would like further details.



AMS300-003
CEE Form Plug 415V-4P-3H-
32A (Screw - Mennekes)

Box of 10 pieces



AMS300-057
CEE Form Plug 440V-4P-
3H/6H-32A (Screw - HF PCL-
023-TS)

Box of 10 pieces



It enables its use on a truck as well as a boat. With a typical flat blade screwdriver, the earth pin can rotate between 3H and 6H.



AMS300-037
CEE Form Plug 440V-4P-3H-32A
(Quick Connect - Bals)

Box of 10 pieces



Power Connections | Mounts



AMS300-014
ICD Mount 440V-4P-3H-32A IP67
(Screw - Bals)

Panel mounting socket outlet,
straight 75 x 75



AMS300-004
Wall Mount 440V-4P-3H-32A
IP67 (Screw - Bals)



AMS300-013
Wall Mount 440V-4P-3H-32A w/
Switch & Box (Screw - Bals)

Switched, interlocked, for reefer
containers housing dimensions
of 225x118. Made of high
temperature-resistant material.



AMS300-012
Wall Mount 440V-4P-3H-32A
(Screw - Bals)

Surface mounting socket outlet
(for reefer) containers housing
dimensions are 225x118. Made
of high-temperature-resistant
material.



AMS300-042
Wall Mount 400V-5P-6H-16A
IP44 (Quick Connect - Bals)



AMS300-058
Cable Cland M25 x 1,5 IP68

Clamping range 13-18mm

Did you know?

We can address all of your inquiries via Whatsapp.
Add us to your contacts list or add our phone number,
+31 6 22038624, by scanning the QR code.

Whatsapp us for:

- Quotations
- Orders
- Questions



Cable Repair Kits



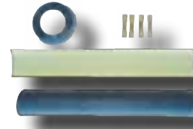
Cold Shrink Tube (10 pack)
AMS900-002

Unshrunked:
Length = 300mm Ø = 35mm
Shrunked:
Length = 330mm Ø = 15mm



Cold Shrink Tube (10 pack)
AMS900-008

Unshrunked:
Length = 279mm Ø = 28mm
Shrunked:
Length = 300mm Ø = 10mm
Special for thin cables



**Coldshrink Splice Kit,
Standard**
AMS900-001

Unshrunked:
Length = 300mm Ø = 35mm
Shrunked:
Length = 330mm Ø = 15mm
1x AMS900-002 Cold Shrink Tube
1x AMS300-023 Mastic Tape,
360x20x2mm
4x AMS300-008
Buttsplice Connector 10-12 YL
1x AMS450-023 Electrical Insulation
Tape



**Cold Shrink Tube Kit Ø
35mm x 300mm (1 piece)**
AMS900-009

1x AMS900-002 Cold Shrink Tube
1x AMS300-023 Mastic Tape,
360x20x2mm
1x AMS300-015 Connector,
designed for reefer
industry



Heat Shrink Tube (10 pack)
AMS900-004

Unshrunked: Length = 305mm Ø
= 35mm
Shrunked: Length = 330mm Ø =
15mm



**Heat Shrink Tube Kit (1
piece)**
AMS900-010

1x AMS900-004 Heat Shrink Tube
1x AMS300-023 Mastic Tape,
360x20x2mm
1x AMS300-015 Connector,
designed for reefer
industry



**Connector Power
Cable Repair (4x4mm² or
4x6mm²)**
AMS300-015

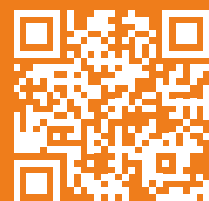
Maximum thickness for
maximum pressure (screw)
strength Screw diameter is the
same as opening diameter and
maximum pressure in cable.



Fast Splice Kit (50 pack)
AMS900-017

Splice power cables quickly,
securely, and reliably to lower
the chance of an electric
transition and fire.

There are a lot more parts available
than included in this catalog.
Visit our webshop to see all our parts.



Power Cables



AMS300-065

Cable Reel 4x4mm²-500mtr-Yellow
H07RN-F

AMS300-080

Cable Reel 4x6mm²-500mtr-Yellow
H07RN-F



AMS300-022

Cable Reel 4x4mm²-
457mtr/1500ft-Yellow
ContainerFlex

AMS300-044

Cable Splitter 1 x 4P/3H/32A male
- 2 x 4P/3H/32A female 4x6mm²

AMS300-045

Cable Splitter 1 x 5P/6H/32A male
- 2 x 5P/6H/32A female 4x6mm²

AMS300-046

Cable Splitter 1 x 5P/6H/32A male
- 2 x 4P/3H/32A female 4x6mm²

AMS300-073

Cable Splitter 1 x 4P/3H/32A male
- 2 x 5P/6H/32A female 4x6mm²



AMS300-100

Cable Reel 4x4mm²-100mtr-Yellow
H07RN-F



AMS1000-100

Powermeter

Active energy (kWh) + active power (W)

Connection: 4-Pole 3H receptacle / 4-Pole 3H plug

Length: 2 meter

Nom. current (I_n): 10A

Max. current (I_{max}): 100A

Nom. voltage (U_n) N-L : 184 t/m 276V

Nom. voltage (U_n) L-L : 320 t/m 480V

Frequency: 50 / 60Hz



AMS300-028

Reefer Cable 4x4mm² - 20mtr
- ContainerFlex - incl male plug
3H-32A-4P

AMS300-062

Reefer Cable 4x4mm² - 20mtr -
ContainerFlex - incl 3h-6h plug

AMS300-024 *

Reefer Cable 4x4mm²-20mtr-
Yellow - incl male plug 3H-32A-4P

AMS300-025 *

Reefer Cable 4x6mm²-20mtr-
Yellow - incl male plug 3H-32A-4P



AMS300-010 **

Reefer Extension Cable 4x4mm² -
20mtr - female - Yellow

AMS300-011 **

Reefer Extension Cable 4x6mm² -
20mtr - male-female - Yellow

AMS300-041 **

Reefer Extension Cable 4x6mm² -
25mtr - male - female - Yellow

* This standard reefer cable will be equipped with a Bals[®] CEE Form plug 440-3H-32A-4P (Screw).

**This extension cable will be equipped with a Bals[®] CEE Form plug 440-3H-32A-4P (Screw) and a Bals[®] CEE Receptacle 440-3H-32A-4P (Screw).

Communication Kits



ML2i & ML3 USB Host Adapter Kit

"FULL"

AMS2000-004

Content of the kit:

- 1 x ML2i USB Host Adapter "FULL" AMS2000-002
- 1 x ML3 USB Host Adapter "FULL" AMS2000-003
- 2 x USB Memory Stick 8Gb AMS800-009
- 1 x Black Carry Case Small AMS8200-103

Best
Seller

USB RS232 Adapter Kit with Case

AMS3000-004

Content of the kit:

- 1 x Handheld USB RS232 Adapter AMS3000-001
- 1 x Handheld Protection Bumper AMS3000-002
- 1 x Cable TK Direct DB9 Female AMS700-030
- 1 x Cable Daikin Direct DB9 Male AMS700-031
- 1 x Cable Universal 5-Pole Deutsch AMS700-032
- 1 x USB Memory Stick 8Gb AMS800-009
- 1 x Black Carry Case Medium AMS8200-105



Full Reefer Communication Kit

AMS4000-004

Content of the kit:

- 1 x ML2i USB Host Adapter "FULL" AMS2000-002
- 1 x ML3 USB Host Adapter "FULL" AMS2000-003
- 1 x Handheld USB RS232 Adapter AMS3000-001
- 1 x Handheld Protection Bumper AMS3000-002
- 1 x Cable TK Direct DB9 Female AMS700-030
- 1 x Cable Daikin Direct DB9 Male AMS700-031
- 1 x Cable Universal 5-Pole Deutsch AMS700-032
- 3 x USB Memory Stick 8Gb AMS800-009
- 1 x Black Carry Case Large AMS8200-101

USB RS232 Adapter Kit with Bag

AMS3000-006

Content of the kit:

- 1 x Handheld USB RS232 Adapter AMS3000-001
- 1 x Handheld Protection Bumper AMS3000-002
- 1 x Cable TK Direct DB9 Female AMS700-030
- 1 x Cable Daikin Direct DB9 Male AMS700-031
- 1 x Cable Universal 5-Pole Deutsch AMS700-032
- 1 x USB Memory Stick 8Gb AMS800-009
- 1 x Bag for UHA & URA AMS3000-010



USB to Serial 5 Cable Kit AMS700-020

Content of the kit:

- 1 x Master Cable USB to Serial AMS700-120
- 1 x Cable Serial ML2i/ML3 Direct AMS700-121
- 1 x Cable Serial Standard 5-P Deutsch AMS700-122
- 1 x Cable Serial MP2000/MP3000 Direct AMS700-123
- 1 x Cable Serial Daikin 3-P Deutsch AMS700-125
- 1 x USB Memory Stick 8Gb AMS800-009
- 1 x Black Carry Case Small AMS8200-103



USB to Serial Communication Cables



USB to Serial ML2i/ML3 Direct
AMS700-021



USB to Serial Standard 5-Pole Deutsch
Can be used for any unit of Carrier, Thermo King,
StarCool and Daikin.®
AMS700-022



USB to Serial MP2000/MP3000
Direct
AMS700-023

On your laptop, you can make your own serial (RS232) port using these kits or stand-alone cables. Nowadays' laptops lack classic serial connectors in favor of a large number of USB ports. Built within this cable is a USB-to-Serial converter. It is guaranteed to function with all manufacturers' communication software.



USB to Serial Daikin JST 5P Direct
AMS700-024



USB to Serial Daikin 3-Pole Deutsch
AMS700-025



USB to Serial StarCool CIM6
AMS700-052

- The AMS800-009 comes with an 8GB USB memory stick that contains the software drivers for Windows and all necessary USB cables.
- All USB cables come in lengths of 1.8 meters, but they can also be ordered in 5 meters. Request changes from our sales department.

USB RS232 Adapter Handheld (URA) and Adapter Accessories



Handheld USB RS232 Adapter with Bumper
AMS3000-001



USB RS232 Adapter Test Dongle
AMS3000-005



Bag for USB RS232 Adapter and USB Host Adapter
AMS3000-010



Handheld Protection Bumper (Orange)
AMS3000-002

There is a self-test feature on the URA. Firmware versions 141201 and higher support this feature. The serial interface, USB interface, keypad, battery, and internal real-time clock can all be tested using the self-test function. A test dongle is required for the self-test.

This handy bag protects your USB RS232 Adapter (URA) and USB Host Adapters (UHA). There is space for 1 URA, 2 UHAs, and several communication cables that can be attached to your belt or bag.

Memory Cards



MicroSD Flashcard (8Gb)
AMS800-006

MicroSD Flashcard (16Gb)
AMS800-014

MicroSDHC Compatible with microSD/microSDHC host devices. Adaptable to full-size SD/SDHC card with a simple adapter (incl).



USB Memory Stick 8Gb with Chain
AMS800-009



ML3 USB Host Adapter 2.0
AMS2000-020

The alternative tool for all ML3 controller series of Carrier® reefer machinery is the USB Host Adapter 2.0, or UHA 2.0. This adapter card with Upload and Download functionality built into one card is a direct replacement for the “old” obsolete PCMCIA card and is acting only as an interface. No OEM firmware can be modified; only the firmware from the original manufacturer will work. Direct USB connection to the PC as a hard drive feature for convenient drag-and-drop file access eliminates the need for any additional programming tools. USB A male to USB micro B male cable, as well as 8 GB of high memory capacity.

Quality alternative for: 12-00615-xx/12-00594-xx

USB RS232 Adapter Handheld (URA) Optional Cables



URA RS232 Cable Thermo King Direct
(DB9 Female)
AMS700-030



URA RS232 Cable Daikin Direct (DB9
Male)
AMS700-031



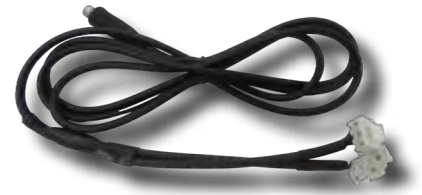
URA RS232 Cable Universal (5-Pole
Deutsch)
AMS700-032



URA RS232 Cable Daikin (3-Pole
Deutsch)
AMS700-033



URA RS232 Cable Carrier ML2i/ML3
Direct
AMS700-034



URA RS232 Cable Daikin JST 3+5 Way
Direct
AMS700-035



URA RS232 Cable StarCool CIM 6
Direct
AMS700-036



URA RS232 Cable (5-Pole Cannon)
AMS700-037



URA RS232 Cable Thermo King
MP4000 Direct
AMS700-038



URA RS232 RCD Communication
Cable
AMS700-041

All URA cables come with a Rean® connector and are 1.8 meters long.

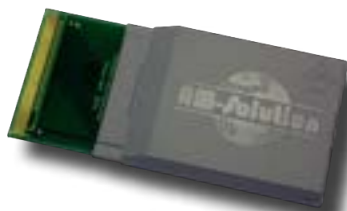
USB
RS232
ADAPTER

This option makes the connection between the URA and the Maersk® RCD communication modem for updating software

USB Host Adapter (UHA)



ML2i USB Host Adapter "UPLOAD"
AMS2000-010



ML2i USB Host Adapter "FULL"
AMS2000-002



ML2i USB Host Adapter "DOWNLOAD"
AMS2000-011



ML3 USB Host Adapter "UPLOAD"
AMS2000-012



ML3 USB Host Adapter "FULL"
AMS2000-003



ML3 USB Host Adapter "DOWNLOAD"
AMS2000-013



All the UHA's are included with the AMS800-009, a 8GB USB memory stick.



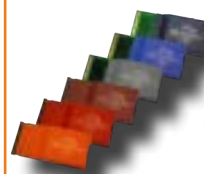
We have a repair program for all of the aforementioned USB Host Adapters (UHA) and the portable USB RS232 Adapter (URA), solely to safeguard your investment. The process of repair is as simple as the standard electrical repair program. Send us the faulty card or handheld along with a message describing the issue if you have one. It might be wise to announce your shipping in advance. Your tool will appear brand new after repairs. Give us a call if you have an urgent need, and we'll check to see if we can send you one in advance to use while yours is being fixed.

Alternative Software card for ML2 Controllers



- ML2 Operating Software Adapter (1207) | AMS2000-005
- ML2 CA Software Adapter (3113) | AMS2000-006
- ML2 Datalogger Software Adapter (2104) | AMS2000-007
- ML2/ML2i Configuration Adapter | AMS2000-008
- ML2i Software Adapter (51xx or 53xx) | AMS2000-009

All UHA cards are eligible for repair.



- AMS2000-002REP
- AMS2000-010REP
- AMS2000-011REP
- AMS2000-003REP
- AMS2000-012REP
- AMS2000-013REP

NEW RELEASE

Reefer Socket Tester AMS4000-100

Fully automatic testing



Able to switch from
3h to 6H

Protects marine
containers against
damage

440V, secured with a 32A plug



The socket tester serves as a rapid diagnostic tool specifically designed for assessing 32A CEE power wall sockets at marine container stations, with a maximum rating of 440V/AC. This fully automated 3-Phase Socket Tester plays a crucial role in averting potential risks and hazards. It offers two essential test functions: a comprehensive three-phase test and a precise evaluation of the earth wire and phase connection. Its dependable performance makes it a valuable instrument for enhancing safety and minimizing potential dangers.

Includes bumper

Your Partner
In Innovation

WWW.AM-SOLUTION.COM

Order now



Tools & Accessories



AMS450-118
Robinair Vacuum pump 2-traps
116L/min



AMS450-005
R134a Quick Connect Low
Pressure Side (Blue)



AMS450-006
R134a Quick Connect High
Pressure Side (Red)



AMS450-082
Wireless Scale w/case, 114kg.
(included in the repair program)



AMS950-001
Leak Detection Head & Leak
Detection Bottle



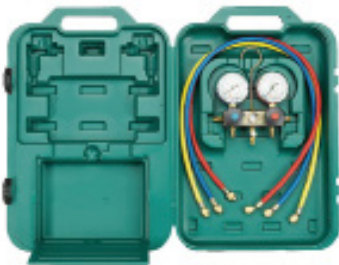
AMS450-001
Leak Detection Head



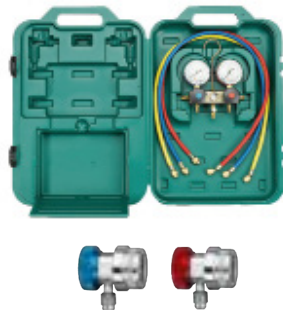
AMS450-002
Leak Detection Bottle (Filled with
Propane)



AMS450-067
Promax Refrigerant Recovery
Unit, RG5410A



AMS450-009
Manifold With Two Taps And
Three Hoses For R134a/R404a



AMS450-077
Manifold With Two Taps And
Three Hoses For R134a/R404a
(including Quick Connections)



AMS450-073
Ratchet, Service Valve 1/4 x 3/8
& 3/16 x 5/16



AMS450-032
Stripping/Crimping Tool



AMS450-029
Refco DV15 Cork Tape



AMS450-023
Electrical Insulation Tape, Width
19mm, Length 20m Black (10
pack)



AMS450-033
Assorted Colours PVC Electrical
Insulation Tape



AMS450-080
Temptale UltraFit

Meters



Fluke 323 True RMS Clamp Meter
AMS450-018

Measurement capability: 400 A AC current measurement, 600 V AC and DC voltage measurement, True RMS AC voltage and current for accurate measurements on non-linear signals, Resistance measurement up to 4 k Ω with continuity detection Features: Slim, ergonomic design, CAT IV 300V/CAT III 600 V, safety rating, Hold button, Two-year warranty, Soft carrying case.



Fluke 115 Electrical TRMS Multimeter
AMS450-020

The Service Technicians' Solution with Intelligent Design
The Fluke 115 True RMS digital multimeter is the ideal solution for general purpose electrical and electronic test requirements because to its straightforward operation, small size, and ease of use. The Fluke 115 is ideal for quick verifications and field service use since it provides True RMS voltage and current values with 600 count resolution, continuity, and capacitance.



Fluke 175 EGFID Digital Multimeter
AMS450-021

Industrial Measurements' Baseline
The standard for expert technicians worldwide is the Fluke 175 True RMS Digital Multimeter. The Fluke 175 CAT IV 600V/CAT III 1000 V digital multimeter has the functionality you need to troubleshoot and repair electrical and electronic systems and delivers accurate, True RMS readings throughout many years of dependable use.



Fluke 179 EGFID Digital Multimeter
AMS450-022

With its precision, reliability, and ease of use, the Fluke 179 True RMS Digital Multimeter is the preferred solution for professional technicians around the world. With all the features you need to troubleshoot and repair in electrical and electronic systems, the Fluke 179 also offers a digital display with analog bar graph and built-in temperature measurements



Fluke 1507 Insulation Resistance Tester
AMS450-024

The Fluke 1507 Insulation Testers are compact, rugged, reliable, and easy to use. With their multiple test voltages, they are ideal for many troubleshooting, commissioning, and preventative maintenance applications. Additional features, like the remote probe on these tools save both time and money when performing tests.



Fluke 1503 Insulation Resistance Tester
AMS450-026

For straightforward home and commercial electrical insulation testing, the Fluke 1503 is a perfect option. You can fit this sturdy, portable tool in the palm of your hand. The Fluke 1507's form factor is shared with the 1503, however it offers a few fewer features. You may rely on it to pass the most typical exams for a very reasonable price. The time required to complete recurrent testing is decreased by additional capabilities like the remote probe.



Test Lead Set Multimeter
AMS310-026

Test Lead Set, Test Tip Probe, 4mm Banana Plug, Shrouded, 1 kV, 20 A, Black, Red, 1.25m.



Test Lead Set Insulation Tester
AMS310-027

Test Lead Set, Test Tip Probe, 4mm Banana Plug, Shrouded, 1 kV, 20 A, Black, Red, 1.25m, IEC 1010 standard black dolphin clip, CAT III Level, Current Rating 32A.

Repair Program | Compressors



**06DR-CONT Compressor, 460V,
Repaired**
AC18-00055-20

**06DR-CONT Compressor, 460V w/Oil,
w/Base plate, Repaired**
AC18-00055-25

**Universal Oil For R134A Recip
Compressors 5L**
AMS360-001 (4-pack)



Bitzer Compressor, Repaired
AS818658



**Compressor 7.5HP 3DSTA 460,
Repaired**
AT102-743



Compressor Scroll P-Type, Repaired
AC18-10136-22



Compressor Scroll E-Type, Repaired
AC18-10134-25

**Universal Oil For Scroll Compressors
5L**
AMS360-002 (5-pack)

Compressor Rebuild Acceptance Criteria

The repair of compressors with burned windings, missing internal components, missing heads, unsealed, physically irreparable damage, or internal body damage is not acceptable. For service outlets, all compressors require blank plates, and for pressure access points, plugs or fittings.



Each compressor is stored on a wooden pallet in a custom crafted carton box. One Euro pallet (120 x 80 cm) can hold exactly four O6D recip or six scroll compressors. On a single Euro pallet, an additional layer may also be stacked. Gasket kits and all compressors will be delivered, and the packing will be marked with warning labels (whether compressor oil is included or not).

Repair Program | Motors

Thermo King



Evaporator Motor, Repaired

AT104-691
AT104-758 | AK24-21354-00



Condenser Motor, Repaired

AT104-689 | AT104-697
AT104-753 | AT104-759

Daikin



Evaporator Motor Daikin, Repaired

AD1602656 | AD1602626



Condenser Motor Daikin, Repaired

AD2383857

Carrier



Evaporator Motor (1 cap/white plug), Repaired

AC54-00585-20



Evaporator Motor (2 cap/grey plug), Repaired

AC54-00521-02 | AC54-00548-00
AC54-00578-00



Evaporator Motor (white plug), Repaired

AC54-00648-20 | AC54-00615-20



Condenser Motor, Repaired

AC54-00586-20 | AC54-00549-00
AC54-00655-22

Evaporator Motor, Repaired

AC54-00507-00 | AC54-00513-03

Star Cool Pump



Vacuum Pump, Repaired

AS819530A | AS819530B

Motor Rebuild Acceptance Criteria

Motors that have internal damage, burned windings, physical damage that cannot be repaired, or missing internal parts are not suitable for repair services.



Electronics Repair Program | Carrier

Carrier Analog Series



Temperature Control Board, Repaired

AC12-01064-09 | AC12-01064-XX
AC12-01085-03 | AC12-01085-09
AC12-01085-XX



Timing Control Board, Repaired

AC12-01058-02

Timing & Current Control Board, Repaired

AC12-01058-XX



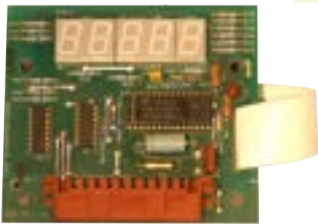
Power Supply Board, Repaired

AC12-01059-XX



Status Indicator, Repaired

AC12-01078-00 | AC12-01078-01
AC12-01078-02 | AC12-01078-03
AC12-01078-04 | AC12-01078-05
AC12-01078-06 | AC12-01078-XX
AC12-01089-00



Digital Temperature Display, Repaired

AC12-00418-00 | AC12-01069-00
| AC12-01073-00



Mother Board, Repaired

AC22-02226-XX | AC22-02269-XX



Temperature Selector (C), Repaired

AC22-01189-01 | AC22-02249-01

Temperature Selector (F), Repaired

AC12-01189-00

Temperature Selector (F/C), Repaired

AC22-02249-00

Carrier MicroLink 1 Series



Annunciator Board, Repaired

AC12-00313-01 | AC12-01084-03
| AC12-01127-03



Digital Display Board, Repaired

AC12-01116-02



Display Assembly, Repaired

AC12-00313-00 | AC12-01084-00
| AC12-01116-00



I/O Board, Repaired

AC12-01120-XX | AC12-01123-00
| AC12-01130-00



Logic Board, Repaired

AC12-00292-XX | AC12-00297-XX
| AC12-01121-XX

Logic Board (R12), Repaired

AC12-00298-00 | AC12-00326-04

Logic Board (R134a), Repaired

AC12-00298-05 | AC12-00326-05



Microprocessor ML1 (new type, white), Repaired

AC69NT42-334-XXX

Microprocessor ML1 (old type, blue), Repaired

AC69NT41-598-XXX



Battery Charger 12V, Repaired

AC30-00416-XX

AC30-00460-04

Carrier MicroLink 2/2i/3/5 Series



Controller ML2, Repaired | AC12-55000
 Controller ML2i w/ ML2 software, Repaired | AC12-55001
 Controller ML2i (recip), Repaired | AC12-55002
 Controller ML2i (scroll), Repaired | AC12-55003
 Controller ML2i (ca), Repaired | AC12-55004
 Controller ML3 (recip) Repaired | AC12-55008
 Controller ML3 (scroll) Repaired | AC12-55009
 Controller ML3, Naturaline, (recip), Repaired | AC12-55011
 Controller ML3, Naturaline, (scroll), Repaired | AC12-55012



Display Module LCD (COOL LED), Repaired
AC12-00433-03



Display Module CA (COOL LED), Repaired
AC12-00433-04

Display Module LED (COOL LED), Repaired
AC12-00433-05

Display Module ML3/ML5, Repaired
AC12-00433-09

All COOL light bulbs will be standard modified by COOL LEDS



Datacoder, Repaired
AC12-55005



High Voltage Module, Repaired
AC12-00329-XX



Controller ML5, Repaired
AC12-55016
Blue Label

NEW

Carrier MicroLink 2/2i/3 Differences



Black Label Controller MicroLink 2 (ML2)

White Label Controller MicroLink 2i (ML2i)

Yellow Label Controller MicroLink 3 (ML3)

Green Label Controller MicroLink 3 Naturaline (ML3)

Electronics Rebuild Acceptance Criteria

Electronic parts with missing electronic components, heavily corroded and/or burned printed circuits boards, broken (cracked) printed circuit boards or physical damage, are not acceptable for repair service.

Electronics Repair Program | Thermo King



**REDUCE
REUSE
RECYCLE**

Thermo King uP/uP-A (+) Series



Thermoguard mP-A+ not configured
AT45-1599

Thermo King mP-D Series



Output Module mP-D, Repaired

AT45-1711 | AT45-1788
AT45-1853



Power Module mP-D, Repaired

AT45-1792 | AT45-1806
AT45-1817



Thermoguard mP-D, Repaired

AT45-1949

Thermo King Genset Series



Thermoguard mP-G,
Repaired

AT45-1797



Relay Board mP-G,
Repaired

AT41-5219



Exciter Assy mP-G,
Repaired

AT45-1719



SG+ 3000 Keypad,
Repaired

AT41-7841



SG+ 3000 Controller,
Repaired

AT45-2185 | 1E27253G01

SG+ 3000 Controller,
Repaired

AT45-2554 | 1E27253G02

SG+ 1.5 Controller,
Repaired

AT45-2830 | 3E60526G01

Thermo King MP2000 (id) / 3000(a) Series



MPC Display, Repaired
AT41-4919



MP3000 RMM, Repaired
AT45-1898



AFAM+ Board, Repaired
AT41-3583



Actuator, Repaired
AT41-7238



Datalogger 365 Days,
Repaired
AT45-1904



MRB MPC2000, Repaired
AT45-1903

MRB MPC2000 (zero curr),
Repaired
AT45-1906

MRB MP3000, Repaired
AT45-2834

MRB MP3000a, Repaired
AT45-2010

All Main Relay Boards will be upgraded to the latest version, the 45-2010 after repair. This is a free service.

Thermo King MP4000 Series



Door MP4000 Complete,
Repaired
AT41-8723-00



Display MP4000, Repaired
AT41-8723-01



Controller Module
MP4000, Repaired
AT45-2295
AT45-2295B
(including batteries)



Power Module MP4000,
Repaired
AT41-8719



Key Board MP4000,
Repaired
AT41-8723-02



Communication Cable
Serial CM-4000 to PM-
4000
AM41-8716

MPC2000 Controller, Repaired | AT45-1907
MPC2000 Controller (incl DL), Repaired | AT45-1907D
MPC2000 Controller (incl RMM), Repaired | AT45-1907R
MPC2000 Controller (incl RMM & DL), Repaired | AT45-1907RD
MPC2000id Controller, Repaired | AT45-1851
MPC2000id Controller (incl RMM), Repaired | AT45-1851R
MP3000 Controller, Repaired | AT45-1909
MP3000 Controller (incl RMM), Repaired | AT45-1909R
MP3000a Controller, Repaired | AT45-2009
MP3000a Controller (incl RMM), Repaired | AT45-2009R



Electronics Repair Program | StarCool

CIM 5 / CIM6 Series



Controller Module CIM 5, Repaired
AS818255C Grey Cover
AS818510B
AS818510C

Controller door complete CIM5,
Repaired
AS818320B



Controller Module CIM 6, Repaired
AS818510D Grey Cover
Controller Module CIM 6.1, Repaired
AS818510E Blue Cover
Controller Module CIM 6.2, Repaired
AS818925A Black Cover
Controller Module CIM 6
CA, Repaired
AS818512A



Frequency Converter 1.0, Repaired
AS818242C
Frequency Converter 1.1, Repaired
AS818965A
Frequency Converter 2.0, Repaired
AS818965A
Frequency Converter 2.1, Repaired
AS818965B



Power Measure PCB CIM 5, Repaired
AS818511B



Display PCB CIM 5, Repaired
AS818515A



LED PCB CIM 5, Repaired
AS818517A



Terminal Block PCB CIM 5, Repaired
AS818526C



Frequency Converter Reset Tool
AMS310-001



User Panel CIM 6, Repaired
AS818513A



Power Measure Module CIM 6,
Repaired
AS818511C
Power Measure Module CIM 6.2,
Repaired
AS818905A

REDUCE
REUSE
RECYCLE



Alongside our repair services, we've extended our expertise to reconditioning! At AM-Solution, we specialize in breathing new life into used components, saving you both money and resources. Our skilled technicians meticulously recondition parts to their optimal performance, ensuring they meet or exceed original specifications.

One of the unique features of our service is that we offer these reconditioned parts without requiring a core return. This means you can enjoy the benefits of our high-quality, cost-effective components without the hassle of sending back your old part. No more downtime waiting for cores to be received and evaluated. No more shipping costs and logistics to manage.

By removing the core return requirement, we've streamlined the process to provide you with a seamless experience. Whether you're a business looking to maintain a fleet or an individual seeking reliable replacements, our extensive range of reconditioned parts is at your service. Trust in our expertise, commitment to quality, and dedication to customer satisfaction.

Upgrade your machinery and equipment affordably with AM-Solution. Your needs drive our innovation, and your success is our goal. Contact us today to explore our wide selection of reconditioned parts without the fuss of core returns.

Reconditioned Parts

Electronics, Motors & Compressors



REDUCE REUSE RECYCLE

Parts Availability:
Kindly connect with our dedicated sales team at Sales@AM-Solution.com to inquire about the stock supply for the reconditioned parts.

Unbeatable Prices:
We're excited to offer you these premium reconditioned parts at exceptionally low prices. Benefit from significant savings without compromising on quality.

No CORE Return:
Bid farewell to the hassle of core returns! The prices of the items in our Reconditioned Special already include the core costs, eliminating any additional expenses.

12-Month Warranty:
We stand by our workmanship. All reconditioned parts are covered by a comprehensive 12-month warranty, adding an extra layer of confidence to your purchase.

Electronics Repair Program | Daikin

Daikin DECOSIII Series

DECOSIII controllers are backwards compatible



DECOS III Controller, Repaired
ADECOSIII
DECOS IIIa Controller, Repaired
ADECOSIIIA



DECOS IIIb Controller, Repaired
ADECOSIIIB



DECOS IIIc Controller, Repaired
ADECOSIIIC



DECOS IIIId Controller, Repaired
ADECOSIIID-00-00
DECOS IIIId Controller w. battery checker, Repaired
ADECOSIIID-00-01
DECOS IIIId-1 Controller, Repaired
ADECOSIIID-01-00
DECOS IIIId-1 Controller, w. battery checker, Repaired
ADECOSIIID-01-01



DECOS IIIe Controller, Repaired
ADECOSIIIE USE ADECOSIIIG
DECOS IIIf Controller, Repaired
ADECOSIIIF USE ADECOSIIIG
DECOS IIIg Controller, Repaired
ADECOSIIIG
DECOS IIIh Controller, Repaired
ADECOSIIIH
DECOS IIIj Controller, Repaired
ADECOSIIIJ With USB Port



DECOS V I/O Board, Repaired
AD2237480



DECOS Va Controller, Repaired
AD2435664
DECOS Vb Controller, Repaired
AD2551951



Zestia Control Panel, Repaired (only panel)
AD2544101



Zestia Display Board, Repaired
AD2222611

Benefits of repairing

Cost Savings: Repairing electronics is often more cost-effective than buying new ones, especially for high-quality or specialized equipment.

Environmental Impact: Electronics repair contributes to sustainability by reducing electronic waste and conserving valuable resources used in manufacturing.

Specialized Expertise: Our skilled technicians can identify and fix specific issues, often extending the lifespan of devices.



DECOS IIIb/c/d/e/f/g/h/j Control Panel, Repaired
AD1938944



PCB Display DECOS IIIb/c/d(-1), Rep
AD1010815 | EC9755(-1, -2) (A) (B) (C)
PCB Display DECOS IIIb/c/d/e/f/g/h/j, Rep
AD2275095 | EC0633(-2, A, B, D)
PCB Display DECOS IIIb/c/d(-1), Rep*
AD1913394 | EC9755(-3) | EC07105 (A)
PCB Display DECOS IIIb/c/d/e/f/g/h/j, Rep*
AD2165282 | EC08045/EC08040 (A) (B)
(* with backlight)

Daikin Series



PCB CPU DECOS IIIa, Repaired
AD0598514 | EC9322

PCB CPU DECOS IIIb, Repaired
AD1241556 | EC9753A

PCB CPU DECOS IIIc, Repaired
AD1378744 | EC0278

PCB CPU DECOS III d, Repaired
AD1642553 | EC0076

PCB CPU DECOS III d-1, Repaired
AD1943643 | EC09023(A)



PCB CPU DECOS IIIe/f/g, Repaired
AD2161381 | EC0631/EC10091

PCB CPU DECOS IIIh, Repaired
AD2289032 | ES1402(B, C)

PCB CPU DECOS IIIj, Repaired
AD2360614 | ES1501(B) (E)



PCB LED DECOS IIIa, Repaired
AD0734466 | EC9324/EC9551



PCB I/O Board DECOS IIIb/c/d, Rep
AD0954594 | EC9754

PCB I/O Board DECOS IIIb/c/d, Rep
AD1378751 | EC0279

PCB I/O Board DECOS IIIb/c/d, Rep
AD1775484 | EC0630



PCB I/O Board DECOS IIIe/f/g, Rep
AD2058120 | EC0632/EC10008 (A) (B)

PCB I/O Board DECOS IIIh / j, Rep
AD2266844 | ES1403(A)



SMV Board DECOS IIIb/c/d, Repaired
AD1250783 | EC0058(B)



Terminal Board DECOS IIIe/f/g/h,
Repaired
AD1679137 | TB0400(A)

Terminal Board DECOS IIIb/c/d(-1),
Repaired
AD1256116 | EC9795/EC0110(A)



REDUCE
REUSE
RECYCLE



PT and CT Board, 10HP Dual, Rep
AD0980788 | EC9756-1 / ES1003-1

PT and CT Board, 5HP Dual, Rep
AD0994004 | EC9756-2 / ES1003-2

PT and CT Board, 10HP Single, Rep
AD0954633 | EC9756-3 / ES1003-3

PT and CT Board, Unconfig, Rep
AD0991050 | EC9756 / ES1003-4

PT and CT Board, Unconfig, Rep
AD2086055 | EC09003 (A)

PT and CT Board, Repaired
AD2424998 | ES1602-1

TRS Series



RemoteControl AT-51,
Repaired
AT10501100



Microprocessor Control
Unit, Repaired
AT10501300 | AT10501500



Relay Print, Repaired
AT10501600



TRS 3 Phase Monitor,
Repaired
AT10505250

Klinge Series



Display Temperature, Repaired
AK031-00811-00



Klinge Thermostat, Repaired
AK031-00821-10 | AK031-00822-12
AK031-00858-20 | AK031-00858-30
AK031-53199-00



Cable Ribbon, Therm/Display 45cm,
Repaired
AK025-26148-01

Tools Repair Service



Handheld USB RS232
Adapter, Repaired
AMS3000-001REP



Stepper Valve Tester,
Repaired
AISMA-12 | 07-00375-00



Datareader, Repaired
AC12-00377-00



Analyzer, Repaired
AC07-00428-00SV ML2i/
ML3



Card Adapter ML2i,
Repaired
AC07-00461-00 PC



Omnidrive USB,
Repaired
AC07-00439-00



Tool Tester MP3000,
Repaired
AT204-3124



Tool Tester MP4000,
Repaired
AT204-3125



Microlink 3 Service
Tool, Repaired
AC07-00572-00

AM-SOLUTION



AM-Solution (Warehouse)

Hormuzstraat 40
3199 KW Maasvlakte-Rotterdam
The Netherlands
+31 (0)10 7371019

AM-Solution (Head office)

Hormuzstraat 50
3199 KW Maasvlakte-Rotterdam
The Netherlands
+31 (0)10 7371019

AM-Solution South Africa (Pty) Ltd.

Unit 14, Tygerberg Junction
31 Junction Road, Parow Industria
Cape Town 7493, South Africa
+27 (0)71 8955646



Contact

Sales@am-solution.com
Technicalsupport@am-solution.com
Info@am-solution.com