THERMO KING

Thermo King Power cable

Run your unit on electrical power.

POWER MANAGEMENT SOLUTIONS FOR TRUCK AND TRAILER TRANSPORT REFRIGERATION UNITS



TRANE TECHNOLOGIES

Power cable

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Why rely on diesel when you can choose the eco-friendly and efficient option of electric power while stationary?

With an increasing number of depots and rest areas offering grid connections, switching to electric has never been easier. To ensure performance in even the harshest conditions, we've developed four new 400V trailer power cables specifically for the Nordics. Engineered with ultra-flexible H07RN XTREM rubber, these cables remain easy to handle at extreme temperatures below -10°C.

Make the switch from diesel to electric today and experience the benefits:

- Experience significant cost savings by switching to electricity.
- Track your electrical operating hours effortlessly with TK TracKing for effective environmental reporting.
- Minimize your environmental impact by reducing harmful emissions.
- Enjoy a quieter and more peaceful environment with reduced noise levels.
- Extend the lifespan of your unit's components by significantly reducing wear and tear on fuel-related parts such as the engine, filters, and starter.

LOOKING FOR YOUR MAX?

Thermo King's certified dealers are at your service 24/7 and our network is available all across Europe. Visit our website to locate your closest dealer.

THERMO KING IS NOW OFFERING A VARIETY OF POWER CABLES AS ACCESSORIES, EACH WITH THE FOLLOWING CHARACTERISTICS:

- Resistant cable for workshop or transport yard use
- Cable rated for maximum load of 38A
- Reinforced finish between cable and plug
- Easy to roll and carry in the tractor
- Manufactured and tested with industrial quality tooling and processes
- Operating temperatures from -10°C to 90°C
- Regulatory compliance across regions (example of Germany with standard DIN VDE 0100-550 requiring extension cables to include Neutral).
- XLPE insulation allowing for higher current compared to PVC insulation
- High flexibility and abrasion resistance Class V as EN60228
- Thermo King branding included

OPTIONS TO SELECT:

- With or without Neutral cable
- Length of 15m or 25m
- 3-, 4- or 5-Pole plug to the mains
- Velcro handle to facilitate organization and transportation (PN 941039)

Get your max at **europe.thermoking.com/max-your-cool**

CHOOSE THE POWER CABLE THAT BEST SUITS THE SPECIFIC REQUIREMENTS OF YOUR REGION

TX- & UT-SERIES / TRAILER

PART NUMBER	401856	401944	401857	401945	401860	401861
Cables	3PH+Earth					
Length	15m		25m		15m	25m
Cable colour	black					
Cable type	4G4					
Cable material	PVC	H07RN XTREM*	PVC	H07RN XTREM*	PVC	
Minimum use temperature	-10°C	-25°C	-10°C	-25°C	-10°C	
Unit voltage	400V (3ph)					
Recept to unit	5 pole 32A					
Plug to grid (mains)	5 pole 32A				4 pole 32A	
Voltage drop (*)	< 2V		< 4V		< 2V	< 4V
Units compatible	SLXi-Series / A-Series / TX-Series					
Pallet quantity	108		72		108	72

FRIGOBLOCK / ENERG-E PACK (WITH NEUTRAL)

PART NUMBER	401872	401951	401873	401952
Cables	3PH+Earth+N			
Length	15m		25m	
Cable colour	black with orange marking			
Cable type	5G4			
Cable material	PVC	H07RN XTREM*	PVC	H07RN XTREM*
Minimum use temperature	-10°C	-25°C	-10°C	-25°C
Unit voltage	400V (3ph)			
Recept to unit	5 pole 32A			
Plug to grid (mains)	5 pole 32A			
Voltage drop (*)	< 2V	< 4V	< 2V	< 4V
Units compatible	Frigoblock Truck & Trailer / Energ-e Pack			
Pallet quantity	108		72	

VEHICLE POWERED TRUCK

PART NUMBER	401922	401914	401915	401916
Cables	1PH+Earth		3PH+Earth	3PH+Earth+N
Length	10m			
Cable colour	black			black with orange marking
Cable type	3G2.5		4G2.5	5G2.5
Cable material	PVC			
Minimum use temperature	-10°C			
Unit voltage	230V (1ph)		400V (3ph)	
Recept to unit	3 pole 16A (blue)		4 pole 16A	5 pole 16A
Plug to grid (mains)	-	3 pole 16A (blue)	4 pole 16A	5 pole 16A
Voltage drop (*)	< 2V			
Units compatible	B-Series / V-200 / E-200		V-400X / V-800	
Pallet quantity	144		108	90

*= Rubber

Power management solutions

Run your unit on electrical power.

- **EXPERIENCE SIGNIFICANT COST SAVINGS**
  by switching to electricity.
- **TRACK YOUR ELECTRICAL OPERATING HOURS EFFORTLESSLY**
  with TK TracKing for effective environmental reporting.
- **MINIMIZE YOUR ENVIRONMENTAL IMPACT**
  by reducing harmful emissions.
- **ENJOY A QUIETER AND MORE PEACEFUL ENVIRONMENT**
  with reduced noise levels.
- **EXTEND THE LIFESPAN OF YOUR UNIT'S COMPONENTS**
  by significantly reducing wear and tear on fuel-related parts such as the engine, filters, and starter.



THERMO KING

Thermo King – by Trane Technologies (NYSE: TT), a global climate innovator – is a worldwide leader in sustainable transport climate control solutions. We engineer and provide cutting-edge technology and solutions with sustainability, reliability, and the customer experience in mind. Thermo King has provided transport temperature control solutions for various applications, including trailers, truck bodies, buses, air, shipboard containers, and railway cars since 1938.

For further information
europe.thermoking.com

Find your nearest dealer on
dealers.thermoking.com

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