Type RM3 and RM4

RM3 is an electric fluid heater, powered by current supplied from traction batteries. It is controlled by a PWM circuit which keeps the power constant over the voltage range. It also includes a safety thermostat, a thermal fuse, a control device detecting fluid flow interruption

and an output to signal faults and malfunctions.

RM4 includes in a single package a fluid heater RM3, a circulation pump type MR 2-20-600 (in option:MR 2-25-900 or MR 2-30-1200, a thermostat type 264 or a thermistor for temperature indicator of the glycol)

Glycol expansion tank: 1.5 liters.

Technical data

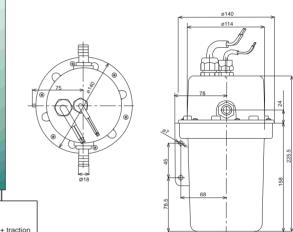
Temperature regulation: 70÷80 °C

Version 72/200V - 2000W Version 100/250V - 2000W Version 100/250V - 3000W Version 100/250V - 4000W Version 200/450V - 2000W Version 200/450V - 3000W Version 200/450V - 4000W

Weight: 1.7 kg Type RM3 Weight: 2.8 kg Type RM4

16.5 - 18 - 20 mm Ø A:





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the heaters must be mounted vertically

Thermostat= MAX current for relay coil: 220 mA - 12 VDC Closing temperature: 85°C Opening temperature: 80°C Thermistor resistance values

the heaters do not accept reverse polarity on traction battery cables

The information contained herewith is subject to change without notice



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