

Semiconductive Heater, OP-100 type

FEATURES & BENEFITS



spring-loaded clamps for feeder cables



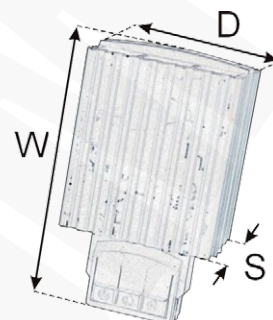
self-adjusting heating element



high performance and low current consumption



operates with MRT-Z and MRT-ZR temperature regulators



LOGISTIC DATA

Type	OP-100
Index Ergom	R37RC-03020000301

MECHANICAL DATA

Housing material	PA 6.6
Heating element material	aluminum
Terminal type / cross-section [mm ²]	≤ 2.5
Heating element type	PTC self-regulating resistor
Flammability class, as per UL 94	V0
Ambient temperature [°C]	-45 ÷ +70

ELECTRICAL DATA

Power [W]	100
Rated voltage [V AC]	230
Electrical insulation strength [kV]	1,5

DIMENSIONS

D	70
S	264
W	60

CERTIFICATES & STANDARDS

IP degree of protection	IP20
Standards	We declare compatibility of our articles with requirements of the following standards: – EN60947-7-1, EN60947-1, EN60947-5-1. – EN60730-2-9:2006, EN60730-2-1:2010. and Directives: – 2006/95/WE (LVD).