



T. 441-11Y-M20-243

- 2 cable entries M20
- Metal enclosure
- 2 Contacts
- 106 mm x 99 mm x 63 mm (basic component)
- Suitable for heavy duty

Data

Ordering data

Product type description	T. 441-11Y-M20-243
Article number (order number)	101170427
EAN (European Article Number)	4030661297651
eCl@ss number, version 12.0	27-27-06-90
eCl@ss number, version 11.0	27-27-06-90
eCl@ss number, version 9.0	27-27-06-90
ETIM number, version 7.0	EC000030
ETIM number, version 6.0	EC000030

Approvals - Standards

Certificates	CCC EAC
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General data

Standards	EN IEC 60947-5-1
Working principle	mechanical
Enclosure material	Grey cast iron, galvanised
Enclosure coating material	painted

Material of the contacts, electrical	Silver
Gross weight	1,821 g

General data - Features

Number of normally closed (NC)	1
Number of normally open (NO)	1

Safety classification - Safety outputs

B _{10D} Normally-closed contact (NC)	2,000,000 Operations
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Mechanical data

Mechanical life, minimum	10,000,000 Operations
Contact opening	2 x 6 mm
Actuation direction	each time 60° right-hand side and left-hand side rotation

Mechanical data - Connection technique

Termination	Screw terminals M20 x 1.5
Cable section, minimum	1.5 mm ²
Cable section, maximum	2.5 mm ²

Mechanical data - Dimensions

Length of sensor	63 mm
Width of sensor	106 mm
Height of sensor	99 mm
Diameter of Castor	25 mm
Length of the lever	25 mm
Width of the lever	25 mm
Height of the lever	141 mm

Ambient conditions

Degree of protection	IP65
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+90 °C

Ambient conditions - Insulation values

Rated insulation voltage U_i	400 V
Rated impulse withstand voltage U_{imp}	6 kV

Electrical data

Thermal test current	16 A
Utilisation category AC-15	400 VAC
Utilisation category AC-15	4 A
Switching element	NO contact, NC contact
Switching principle	Slow action
Switching frequency	3,000 /h

Pictures

Product picture (catalogue individual photo)



ID: ktm44f04

| 535.5 kB | .jpg | 224.367 x 529.167 mm - 636 x 1500 px - 72 dpi

| 97.5 kB | .png | 74.083 x 174.625 mm - 210 x 495 px - 72 dpi

Product picture (catalogue individual photo)

