



M2S 6610-10-K-Z-2028 6,0M

- Thermoplastic enclosure
- without mounting flange

Data

Ordering data

EAN (European Article Number) 4030661006406

Approval - Standards

Certificates EAC

General data

Standards	IEC/EN 60947-5-1
Enclosure material	Glass-fibre, reinforced thermoplastic
Material of the contacts, electrical	Gold-plated silver
Gross weight	385 g

General data - Features

Number of shutters 1

Mechanical data

Mechanical life, minimum	3,000,000 Operations
Actuating speed, minimum	10 mm/min
Repeat accuracy of switching points	0.05

Mechanical data - Connection technique

Terminal designations	H05VV-F 3 x 0,75 mm ²
Wire cross-section	0.75 mm ²

Ambient conditions

Degree of protection	IP67 to EN 60529
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+80 °C

Ambient conditions - Insulation value

Rated insulation voltage U_i	250 V
Rated impulse withstand voltage U_{imp}	4 kV

Electrical data

Thermal test current	4 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	1 A
Switching principle	Snap action with self-cleaning contact
Switching frequency	30,000 /h

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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