DATASHEET





ZS 232-11 SOCKEL KPL.

- Thermoplastic enclosure
- Changeover contact with double break, positive break
- galvanically separated contact bridges
- Screw connection

Data

Ordering data

EAN (European Article Number) 4030661100456

General data

Standards IEC/EN 60947-5-1

Terminal (mechanical) Screw connection

Enclosure material Glass-fibre, reinforced thermoplastic

Material of the actuator Stainless steel

Material of the contacts, electrical Silver

Gross weight 23.8 g

General data - Features

Number of openers 1

Number of shutters 1

Mechanical data

Mechanical life, minimum 20,000,000 Operations

Actuating force 9 N

Actuating speed 10 mm/min

Mechanical data - Connection technique

Cable section, maximum 2.5 mm²

Ambient conditions

Degree of protection IP40

Degree of protection of clips or terminals IP00 (without connector)

Ambient temperature, minimum -30 °C

Ambient temperature, maximum +80 °C

Ambient conditions - Insulation value

Rated insulation voltage U_i 500 V

Rated impulse withstand voltage U_{imn} 6 kV

Degree of pollution to VDE 0100 3

Electrical data

Thermal test current 10 A

Utilisation category AC-15 230 VAC

Utilisation category AC-15 4 A

Switching principle Snap action

Schmersal, Inc., 15 Skyline Drive, Hawthorne, NY 10532

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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