

| | | | | | |
|---|------------------------------------|----------|-----------------|--|--|
| Product designation | | | | Add-on auxiliary contacts | |
| Product type designation | | | | SM2X | |
| Description | | | | Add-on auxiliary contacts - side mount | |
| Accessories for | | | | SM2R..., SM3R... | |
| Auxiliary contact characteristics | | | | | |
| Type of contact | | | | 2NO | |
| Rated insulation voltage U_i IEC/EN | V | | | 690 | |
| Rated impulse withstand voltage U_{imp} | kV | | | 4 | |
| UL/CSA and IEC/EN 60947-5-1 designation | | | | A600 – Q300 | |
| Operating current AC15 | 24V | A | 10 | | |
| | 48V | A | 10 | | |
| | 60V | A | 10 | | |
| | 110V | A | 6 | | |
| | 230V | A | 3 | | |
| | 400V | A | 1.9 | | |
| | 500V | A | 1.4 | | |
| Operating current DC13 | 24V | A | 2.5 | | |
| | 48V | A | 2.5 | | |
| | 60V | A | 2.5 | | |
| | 110V | A | 0.55 | | |
| | 125V | A | 0.55 | | |
| | 220V | A | 0.27 | | |
| | Mechanical features | | | | |
| Tightening torque for terminals | min | Nm | 1 | | |
| | max | Nm | 1 | | |
| | min | lbin | 9 | | |
| | max | lbin | 9 | | |
| Conductor section | AWG/Kcmil | min | 18 | | |
| | | max | 14 | | |
| | Flexible w/o lug conductor section | min | mm ² | 0.75 | |
| | | max | mm ² | 2.5 | |
| | Flexible c/w lug conductor section | min | mm ² | 0.75 | |
| | | max | mm ² | 2.5 | |
| Operating position | normal | Vertical | | | |
| | allowable | Any | | | |
| Terminals | type | Screw | | | |
| | tool | Pz2 | | | |
| Weight | | g | 40 | | |
| Operations | | | | | |
| Mechanical life | | cycles | 100000 | | |
| Ambient conditions | | | | | |

Temperature

Operating temperature

| | | |
|-----|----|-----|
| min | °C | -20 |
| max | °C | +70 |

Storage temperature

| | | |
|-----|----|-----|
| min | °C | -50 |
| max | °C | +80 |

Max altitude

| | |
|---|------|
| m | 3000 |
|---|------|

Dimensions

Wiring diagrams

Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

cULus

EAC

ETIM classification