



ESC080

Auxiliary contact 6A, 1NO+1NC

Technical characteristics

Configuration

| | |
|-------------------|-----|
| Number of modules | 0.5 |
|-------------------|-----|

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 230 V |
|------------------------------|-------|

Voltage

| | |
|---------------------------------|-------|
| Rated insulation voltage | 240 V |
| Rated impulse withstand voltage | 4 kV |

Electric current

| | |
|------------------------------------|-----|
| Acceptable current rating with AC1 | 6 A |
| Rated current | 6 A |

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 60 mm |
| Height of installed product | 83 mm |
| Width of installed product | 11 mm |

Power

| | |
|---------------------------|-------|
| Total power loss under IN | 0.1 W |
|---------------------------|-------|

Endurance

| | |
|--|---------|
| Electric endurance in number of cycles | 30000 |
| Number of mechanical operations | 1000000 |

Connection

| | |
|---|------------------------|
| Connection cross-sect. flexible conductor | 1 / 6mm ² |
| Connection cross-sect. rigid cable | 1 / 6mm ² |
| Number of contacts | 2 |
| Type of contacts | 1NC+1NO |
| Type of connection | with screw |
| Connection cross-section of the control cable solid | 1 / 10 mm ² |

Safety

| | |
|------------------|---------------|
| Protection class | isol.class II |
| REACH conform | Yes |
| RoHS conform | Yes |
| Halogen free | Yes |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -10...50 °C |
| Storage/transport temperature | -40...80 °C |