



MZ523N

Shunt trip for motor starter 230V AC

Technical properties

Configuration

| | |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 230 V |
| Type of supply voltage | AC |
| Frequency | 50 Hz |

Voltage

| | |
|---------------------------------|--------|
| Rated insulation voltage | 6000 V |
| DC control voltage | 0 V |
| Command voltage AC | 230 V |
| Rated operational voltage in DC | 0 V |

Electric current

| | |
|--|-------|
| I _{min} =f(U=415V AC) for power circuit | 230 A |
|--|-------|

Dimensions

| | |
|----------------------------|---------|
| Depth of installed product | 68 mm |
| Width of installed product | 17.5 mm |

Power

| | |
|---------------------------------------|------|
| Inrush power absorbed | 5 VA |
| Total power loss under I _N | 0 W |
| Power loss per pole at I _n | 0 W |

Standards

| | |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
| REACH conform | Yes |
| RoHS conform | Yes |
| Halogen free | Yes |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -25...55 °C |
| Altitude | 2000 m |
| Storage/transport temperature | -25...80 °C |