



MZ520N

Auxiliary contact for motor starter 1C+1O 230/400V AC

Technical Features

Electric current

| | |
|--------------------------|--------|
| Rated current | 1 A |
| Rated current 230 V AC15 | 3.50 A |

Connectivity

| | |
|--------------------|------------------|
| Type of connection | Screw terminal |
| Mounting type | DIN rail adapter |

Capacity

| | |
|-------------------|------|
| Number of modules | 0.50 |
|-------------------|------|

Connection

| | |
|----------------------------------|---------------------|
| Type of contacts | 1NC+1NO |
| Cross-section flexible conductor | 2.5 mm ² |
| Cross-section rigid conductor | 2.5 mm ² |

Voltage

| | |
|--------------------------------------|--------|
| Rated insulation voltage Ui | 690 V |
| Rated impulse withstand voltage Uimp | 6000 V |
| Type voltage supply | AC |

Frequency

| | |
|-----------|------------|
| Frequency | 40 - 60 Hz |
|-----------|------------|

Endurance

| | |
|---------------------------------|--------|
| Number of mechanical operations | 100000 |
|---------------------------------|--------|

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -25 - 55 °C |
|-----------------------|-------------|

Endurance

| | |
|--|-------|
| Electric endurance in number of cycles | 50000 |
|--|-------|

Use conditions

| | |
|-------------------------------|-------------|
| Storage/transport temperature | -25 - 80 °C |
|-------------------------------|-------------|

Power

| | |
|---------------------------|--------|
| Total power loss under IN | 0.04 W |
|---------------------------|--------|

Dimensions

| | |
|-------|-------|
| Width | 9 mm |
| Depth | 68 mm |

Equipment

| | |
|------------------------|---|
| Number of INV contacts | 0 |
| Number of NC contacts | 1 |

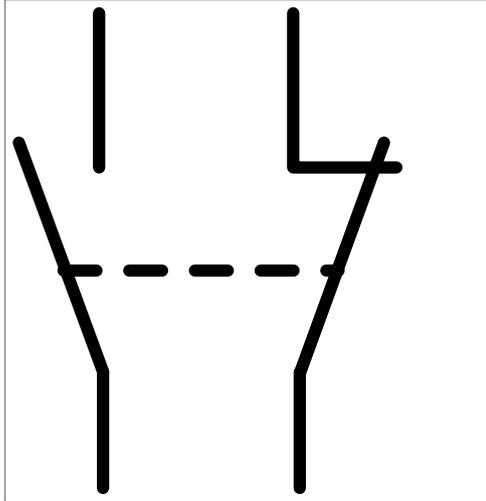
Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
|-------------------------------|------|

Sustainability

| | |
|-----------------|-----|
| REACH-SVHC free | Yes |
| RoHS conform | Yes |

Illustrations | Drawings



Submitted by TECO Group