# Product Data Sheet

# GWD9452

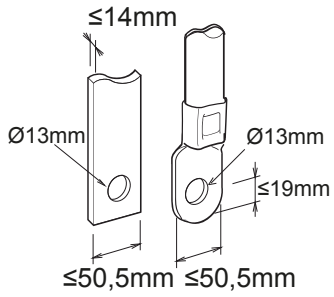
MSX



Description Interruttore non automatico scatolato
Code MSXM 1000
No. of poles 4P
Rated current 1000 A
Release -

| ELECTRICAL CHARACTERISTICS | - | MECHANICAL CHARACTERISTICS | - |
|---|---|---|---|
| Standard | IEC/EN 60947-2 | Execution | Fixed |
| Use category | AC-23 A, DC-22 A | DIN rail mounting | No |
| Rated frequency (Hz) | 50 / 60 | Can be equipped with motor operator | Yes |
| Rated operating voltage (Ue) | 690 V ac - 250 V dc | Compatible interlock | Lever – Cable |
| Rated impulse withstand voltage (Uimp) | 8 kV | Terminals supplied | Front FB Extended |
| Overvoltage category | IV | Assembly position | Any |
| Insulation voltage (Ui) | 800 V | Upline/downline power supply | Yes |
| Thermal regulation | - | Electrical life (415Vac) | 4.000 cycles |
| Magnetic regulation | - | Mechanical life | 10.000 cycles |
| Neutral protection | - | Operating temperature | -5°C +65°C |
| Total power loss | 248 W | Stocking temperature | -20° +65° |
| Rated short-circuit current making capacity (Icm) | 17 | Weight (kg) | 14 |
| Rated short-time withstand current for 0,3s (Icw) | 10 kA | Width | 280 mm |
| Idn regulation | - | Height | 273 mm |
| DT regulation | - | Depth | 103 mm |
| **SERVICE BREAKING CAPACITY (ICU)** | - | **RATED BREAKING CAPACITIY (ICS)** | - |
| 220/240Vac | - | 220/240Vac | - |
| 400/415Vac | - | 400/415Vac | - |
| 440Vac | - | 440Vac | - |
| 525Vac | - | 525Vac | - |
| 690Vac | - | 690Vac | - |
| 250Vdc | - | 250Vdc | - |

## DIMENSIONAL




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Last update 31/10/2026

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## STANDARDS/APPROVALS




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