



Description Interruttore automatico scatolato
 Code MSX 250
 No. of poles 3P
 Rated current 250 A
 Release Elettromeccanico

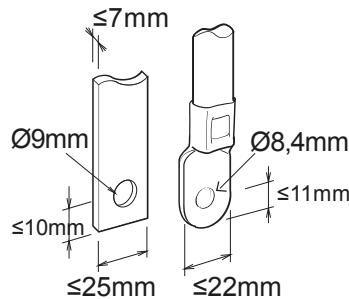
ELECTRICAL CHARACTERISTICS

| | | | |
|---|---------------------|----------------------------------|------------------------|
| Standard | IEC/EN 60947-2 | Execution | Fisso - Rimovibile |
| Use category | A | DIN rail mounting | Sì, tramite accessorio |
| Rated frequency (Hz) | 50 / 60 | Accessorabile con comando motore | Sì |
| Rated operating voltage (Ue) | 690 Vac - 250 Vdc | Compatible interlock | Lever - Cable |
| Rated impulse withstand voltage (Uimp) | 8 kV | Terminals supplied | Front FC |
| Overvoltage category | IV | Assembly position | Any |
| Insulation voltage (Ui) | 800 V | Upline/downline power supply | Sì |
| Thermal regulation | 0,63 - 0,8 - 1 x In | Electrical life (415Vac) | 10.000 cycles |
| Magnetic regulation | 6 - 8 - 10 x In | Mechanical life | 30.000 cycles |
| Neutral protection | - | Operating temperature | -5°C +65°C |
| Total power loss | 48.75 W | Stocking temperature | -20° +65° |
| Rated short-circuit current making capacity (Icm) | - | Weight (kg) | 1.5 |
| Rated short-time withstand current for 0,3s (Icw) | - | Width | 105 mm |
| I _{dn} regulation | - | Height | 165 mm |
| DT regulation | - | Depth | 68 mm |

SERVICE BREAKING CAPACITY (ICU)

| | | | |
|------------|--------|------------|--------|
| 220/240Vac | 85 kA | 220/240Vac | 85 kA |
| 400/415Vac | 65 kA | 400/415Vac | 36 kA |
| 440Vac | 50 kA | 440Vac | 25 kA |
| 525Vac | 25 kA | 525Vac | 25 kA |
| 690Vac | 7,5 kA | 690Vac | 7,5 kA |
| 250Vdc | 40 kA | 250Vdc | 40 kA |

DIMENSIONAL





Product Data Sheet

GWD9158

MSX Range

STANDARDS/APPROVALS

