



Descripción Interruttore automatico scatolato
 Código MSX 160c
 N° polos 3P
 Corriente nominal 160 A
 Disparador Elettromeccanico

ELECTRICAL CHARACTERISTICS

| | |
|---|---------------------|
| Norma de referencia | IEC/EN 60947-2 |
| Categoría de uso | A |
| Frecuencia nominal (Hz) | 50 / 60 |
| Rated operating voltage (Ue) | 525 Vac - 250 Vdc |
| Tensión nominal de tensión soportada (Uimp) | 8 kV |
| Categoría de sobretensiones | IV |
| Tensión de aislamiento (Ui) | 690 V |
| Thermal regulation | 0,63 - 0,8 - 1 x In |
| Magnetic regulation | Fixed - 1.600 A |
| Neutral protection | - |
| Total power loss | 46.2 W |
| Rated short-circuit current making capacity (Icm) | - |
| Rated short-time withstand current for 0,3s (Icw) | - |
| I _{dn} regulation | - |
| DT regulation | - |

SERVICE BREAKING CAPACITY (ICU)

| | |
|------------|-------|
| 220/240Vac | 25 kA |
| 400/415Vac | 16 kA |
| 440Vac | 10 kA |
| 525Vac | 6 kA |
| 690Vac | - |
| 250Vdc | 13 kA |

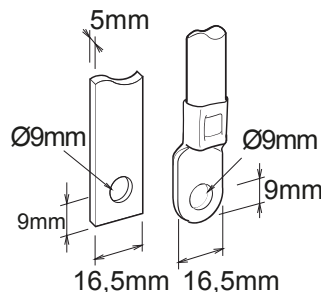
MECHANICAL CHARACTERISTICS

| | |
|----------------------------------|------------------------|
| Ejecución | Fijo |
| DIN rail mounting | Si, tramite accessorio |
| Accessorabile con comando motore | No |
| Compatible interlock | - |
| Terminals supplied | Delantero FC |
| Posición de montaje | Cualquier |
| Upline/downline power supply | Si |
| Electrical life (415Vac) | 10.000 cycles |
| Mechanical life | 20.000 cicli |
| Temperatura de empleo | -5°C +65°C |
| Temperatura de almacenaje | -20° +65° |
| Peso (kg) | 0.8 |
| Ancho | 75 mm |
| Altura | 130 mm |
| Profundidad | 68 mm |

RATED BREAKING CAPACITY (ICS)

| | | | |
|------------|-------|------------|-------|
| 220/240Vac | 25 kA | 220/240Vac | 13 kA |
| 400/415Vac | 16 kA | 400/415Vac | 8 kA |
| 440Vac | 10 kA | 440Vac | 5 kA |
| 525Vac | 6 kA | 525Vac | 3 kA |
| 690Vac | - | 690Vac | - |
| 250Vdc | 13 kA | 250Vdc | 7 kA |

DIMENSIONAL





Ficha Técnica Producto

GWD9027

Gama MSX

MARCAS/APROBACIONES

