Product Data Sheet

GWD9387

MSX

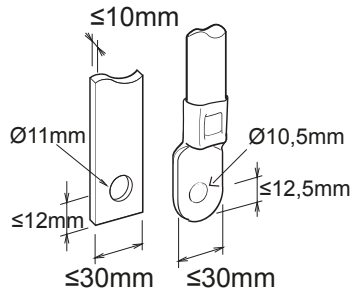


Description	Interruttore automatico scatolato
Code	MSXE 630
No. of poles	4P
Rated current	630 A
Release	Electronic

ELECTRICAL CHARACTERISTICS	-
Standard	IEC/EN 60947-2
Use category	A
Rated frequency (Hz)	50 / 60
Rated operating voltage (Ue)	690 Vac
Rated impulse withstand voltage (Uimp)	8 kV
Overvoltage category	IV
Insulation voltage (Ui)	800 V
Thermal regulation	0.4 - 0.5 - 0.63 - 0.8 - 0.85 - 0.9 - 0.95 - 1 x In
Magnetic regulation	Electronic LSI
Neutral protection	50% - 100% x Ir
Total power loss	158.76 W
Rated short-circuit current making capacity (Icm)	-
Rated short-time withstand current for 0,3s (Icw)	-
Idn regulation	-
DT regulation	-
SERVICE BREAKING CAPACITY (ICU)	-
220/240Vac	85 kA
400/415Vac	50 kA
440Vac	45 kA
525Vac	30 kA
690Vac	20 kA
250Vdc	-

MECHANICAL CHARACTERISTICS	-
Execution	Fixed - Plug-in
DIN rail mounting	No
Can be equipped with motor operator	Yes
Compatible interlock	Lever – Cable
Terminals supplied	Front FC
Assembly position	Any
Upline/downline power supply	Yes
Electrical life (415Vac)	4.500 cycles
Mechanical life	15.000 cycles
Operating temperature	-5°C +65°C
Stocking temperature	-20° +65°
Weight (kg)	6.5
Width	185 mm
Height	260 mm
Depth	103 mm
RATED BREAKING CAPACITIY (ICS)	-
220/240Vac	85 kA
400/415Vac	50 kA
440Vac	45 kA
525Vac	30 kA
690Vac	15 kA
250Vdc	-

DIMENSIONAL



GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
Last update 31/10/2026

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice

Product Data Sheet

GWD9387

MSX

STANDARDS/APPROVALS



GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
Last update 31/10/2026

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice