

Product datasheet

Specifications



Switch disconnecter fuse 100A triple pole and switched neutral

Local distributor code: 387294458 MGFA1003C

Main

Range	MGF fusegear
Product or component type	Enclosed switch disconnecter fuse
Poles description	3P + N
[Ue] rated operational voltage	415 V
[Ie] rated operational current	100 A
Breaking capacity	50 kA Icn

Complementary

Mechanical interlocking	Door interlocking function
Network type	AC
Network frequency	50/60 Hz
Utilisation category	AC-23B AC-20A AC-21A AC-22A
[Uimp] rated impulse withstand voltage	6 kV
[Icw] rated short-time withstand current	1300 kA
[Icm] rated short-circuit making capacity	3.5 kA
Maximum power	55 kW
Cable cross section	50 mm²
Fuse type	BS88
Fuse size	A3 A2 A4
Associated fuse rating	100 A
Control type	Handle
Provision for padlocking	Handle padlockable in on and off position
Enclosure material	Steel epoxy-polyester powder cream RAL 9001
Contact position indicator	Yes
Provided equipment	Fuse links Earthing kit

Environment

IP degree of protection	IP41
Standards	BS EN 60947-3

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
----------	-----------