## Product data sheet Characteristics

# MGFL1003C

## Switch disconnector 100A TP&N

#### Main

Range of product	MGF fusegear
Product or component type	Enclosed switch disconnector
Poles description	3P + N
[Ue] rated operational voltage	415 V
[le] rated operational current	100 A

### Complementary

Mechanical interlocking	Door interlocking function
Network type	AC
Network frequency	50/60 Hz
Utilisation category	AC-21A
	AC-22A
	AC-23B
	AC-20A
[Uimp] rated impulse withstand voltage	6 kV
[lcw] rated short-time withstand current	1300 kA
[lcm] rated short-circuit making capacity	3.5 kA
Maximum power	55 kW
Control type	Handle
Provision for padlocking	Handle padlockable in on and off position
Cable cross section	50 mm²
Enclosure material	Steel epoxy-polyester powder cream
IP degree of protection	IP41
Standards	BS EN 60947-3
Contact position indicator	Yes
Provided equipment	Earthing kit
	Removable gland plate with cable knockouts

#### Contractual warranty

Period	18 months