

Product datasheet

Specifications



Switch disconnecter, PowerPacT 4, top entry, 4P, 160A

Local distributor code:

402646075

MGP1604NATX

⚠ Discontinued on: 19 Jan 2022

EAN Code: 5018934977096

⚠ Discontinued

Main

Range	PowerPact
Range of product	PowerPacT 4
Product or component type	Switch disconnecter
Device application	Isolation
Poles description	4P
[In] rated current	160 A
[Ue] rated operational voltage	415 V AC 50/60 Hz
Suitability for isolation	Yes conforming to BS EN 60947-3
Utilisation category	AC-22A AC-23A DC-22A DC-23A
Contact position indicator	Yes
[Icw] rated short-time withstand current	2500 A during 1 s 2500 A during 3 s 960 A during 20 s
[Icm] rated short-circuit making capacity	3.6 kA peak
Control type	Toggle
[Ui] rated insulation voltage	800 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV

Complementary

Product destination	250 A panelboard 400/630 A panelboard
Breaking capacity code	NA
Earth-leakage protection	Without
Mounting support	Backplate
Location of connection	Top entry
Mechanical durability	40000 cycles
Electrical durability	30000 cycles 440 V In/2 15000 cycles 440 V In
Width (W)	140 mm
Height (H)	161 mm
Depth (D)	86 mm

Net weight	2.2 kg
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Environment

Standards	BS EN 60947-3
IP degree of protection	IP40 conforming to EN/IEC 60529
IK degree of protection	IK07 conforming to EN/IEC 62262
Electrical shock protection class	Class II
Pollution degree	3 conforming to EN/IEC 60664-1
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16 cm
Package 1 Width	25 cm
Package 1 Length	37 cm
Package 1 Weight	4.77 kg



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer



Lifetime extension

Repair

No