Product datasheet

Specifications



Switch disconnector, PowerPacT 4, 3 poles, 400A

PP44003NAX

EAN Code: 5018934030456

Main

Range	PowerPact
Range of product	PowerPacT 4
Product or component type	Switch disconnector
Device application	Isolation
Poles description	3P
[In] rated current	400 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
Contact position indicator	Yes
[Icw] rated short-time withstand current	5000 A during 1 s 5000 A during 3 s 1930 A during 20 s
[Icm] rated short-circuit making capacity	7.1 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	400/630 A panelboard
Breaking capacity code	NA
Earth-leakage protection	Without
Mounting support	Backplate
Mechanical durability	15000 cycles
Electrical durability	10000 cycles 440 V In/2 5000 cycles 440 V In
Width (W)	140 mm
Height (H)	255 mm
Depth (D)	110 mm
Net weight	5.2 kg

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	16.000 cm
Package 1 Width	25.500 cm
Package 1 Length	39.000 cm
Package 1 Weight	7.478 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	45
Package 2 Height	95.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	356.510 kg

Logistical informations

Country of origin	GB

Contractual warranty

Warranty (in months)	18

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 Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**E01033b9-a29d-4247-893c-b0642e7209e8**
REACh Regulation	**REACh Declaration**
Halogen-free status	**Product contains halogen above thresholds**

Use Again

Repack and remanufacture

Take-back	**No**

Image of product / Alternate images

Alternative





Product datasheet PP44003NAX

