

# Product datasheet

Specifications



## Switch disconnecter, PowerPacT 4, 4 poles, 400A

PP44004NAX

EAN Code: 5018934030982

### Main

Range	PowerPact
Product Or Component Type	Switch disconnecter
Device Application	Isolation
Poles Description	4P
[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)	185 mm
Height (H)	255 mm
Depth (D)	110 mm
Net Weight	6.8 kg

### Environment

Standards	BS EN 60947-3
-----------	---------------

<b>Ip Degree Of Protection</b>	IP40 conforming to EN/IEC 60529
<b>Ik Degree Of Protection</b>	IK07 conforming to EN/IEC 62262
<b>Electrical Shock Protection Class</b>	Class II
<b>Pollution Degree</b>	3 conforming to EN/IEC 60664-1
<b>Ambient Air Temperature For Operation</b>	-25...70 °C
<b>Ambient Air Temperature For Storage</b>	-50...85 °C

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	20 cm
<b>Package 1 Width</b>	26.5 cm
<b>Package 1 Length</b>	35.5 cm
<b>Package 1 Weight</b>	10.47 kg
<b>Unit Type Of Package 2</b>	PAM
<b>Number Of Units In Package 2</b>	32
<b>Package 2 Height</b>	100 cm
<b>Package 2 Width</b>	100 cm
<b>Package 2 Length</b>	120 cm
<b>Package 2 Weight</b>	396.92 kg

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------