

Product datasheet

Specifications



Disconnecting device, EasyPact EXE, basic function, 17.5kV, 31.5kA 3s, 1250A, 150mm, IEC

EXE173112K1D

Main

Master range	Easy Series
Range of product	EasyPact
Product name	EasyPact EXE
Product or component type	Disconnecting device
Breaking technology	Vacuum
Pole type	Open
Number of poles	3
Network type	AC
Type of installation	Indoor
Integration type	Withdrawable
Variant	Basic function
Standards	IEC 62271-102:2013
Rated voltage (Ur)	17.5 kV
Rated short-duration power frequency withstand voltage (Ud) / Common value	38 kV
Rated lightning impulse withstand voltage (Up) / Common value	95 kV
Rated frequency (fr)	50/60 Hz
Rated continuous current (Ir)	1250 A
Rated short-time withstand current (Ik)	31.5 kA
Rated duration of short-circuit (tk)	3 s
Rated peak withstand current (Ip)	79 kA 50 Hz 82 kA 60 Hz

Complementary

Mass	80 kg
Height	527 mm
Width	470 mm
Depth	429 mm
Phase distance	150 mm
Clearance in air to earth	150 mm
Upper lower connection distance	205 mm

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

Environment

Product certifications	ASEFA
Ambient air temperature for operation	-25...40 °C
Ambient air temperature for storage	-40...70 °C
Humidity conditions	Average relative humidity over 24 h <= 95 % Average relative humidity over 1 month <= 90 %
Operating altitude	<= 1000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	58.7 cm
Package 1 Width	80.0 cm
Package 1 Length	60.0 cm
Package 1 Weight	44.0 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 >](#)

Environmental footprint	
Total lifecycle Carbon footprint	733

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	409e50bf-7b4e-47fe-83a3-6420f9386633
REACH Regulation	REACH Declaration
PVC free	No

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No