

# Product datasheet

Specifications



EvoPact HVX embedded pole,  
VCB withdrawable, 24kV, 31.5kA,  
1600A , 275mm

HVE243116E275F

## Main

Range of product	EvoPacT
Device short name	HVX-EP
Product or component type	Circuit breaker
Variant	Equipped
Technology type	Vacuum
Rated frequency (fr)	50/60 Hz
Standards	IEC 62271-100
Rated voltage (Ur)	24 kV
Rated continuous current (Ir)	1600 A
Phase distance	275 mm
Number of poles	3.0
Network type	AC
Control type	Push-button
Mounting mode	Withdrawable Fixed

## Complementary

Rated operating sequence	O - 0.3 s - CO - 15 s - CO O - 3 min - CO - 3 min - CO O - 0.3 s - CO - 3 min - CO
Operating time	30...60 ms opening < 60 ms breaking < 70 ms closing

## Environment

Ambient air temperature for operation	-25...40 °C
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

## Recommended replacement(s)