

Product name	Arrester 24kV PDV100 22kV mcow
Product code	2866197
Product type	294222-CCCI
GTIN	7070701378367
ETIM-Class	EC002676



Measurements

Length	104 mm
Height	420 mm
Width	182 mm
Weight	3 900 g

Technical Specifications - Surge arrester

Length	420 mm
Type	294222-CCCI
Wild Life Protection	Yes
Disconnecter	No
Surge Arrester Block Material	zno
Insulation Material	esp
Colour	mørk grå
Bracket Type	nema braknet
Bolt Type	M12

Surge Arresters - Electrical Specification

Continuous Operating Voltage (COV)	22 kV
Rated Voltage	27 kV
0.5µ Steep Front	95.1

Maximum Discharge Voltage kV / 1,5 kA	69,2 kV
Maximum Discharge Voltage kV / 3 kA	74 kV
Maximum Discharge Voltage 5 kA	78,4 kV
Maximum Discharge Voltage 10 kA	85,5 kV
Maximum Discharge Voltage 20 kA	97,1 kV
Maximum Discharge Voltage 40 kA	114,5 kV
Creep and Leakage Distance	1 006 mm
Maximum Switching Surge Protective Level @ 0,5 kA	63.3
Withstand Voltage - 50 Hz Wet	89 kV
Withstand Voltage - Lightning Impuls	230 kV
Surge class	DH (Distribution High)
Standard	IEC 60099-4