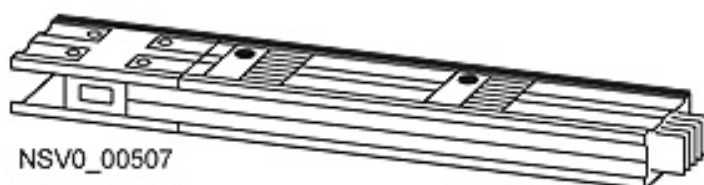


BD2A-2-250-SB-2 STANDARD LENGTH 2,25M 250A,
N + 0,5PE, 8 TAP OFFS



Model		
Product designation		trunking unit for BD2 busbar trunking system
Product type designation		BD2A-2-250-SB-2
General technical data		
Configuration of the busbars		L1,L2,L3,N
Voltage		
Insulation voltage		
• at AC / rated value	V	690
• at DC / rated value	V	800
Protection class		
Protection class IP		IP52
Electricity		
Number of circuits / in a trunking unit		1
Short-time current resistance (I _{cw}) / at 690 V		
• limited to 0.1 s / Rated value	kA	16
• limited to 1 s / rated value	kA	10
Surge current resistance / at 690 V / Rated value	kA	32

Main circuit		
Operating frequency / rated value		
	• minimum	Hz 50
	• maximum	Hz 60
Operating voltage / at AC		
	• at 50 Hz / rated value / maximum	V 690
	• at 60 Hz / rated value / maximum	V 690
Operating current		
	• for circuit 1 / at AC / at 50 Hz / rated value / maximum	A 250
	• for circuit 1 / at AC / at 60 Hz / rated value / maximum	A 250
Appearance		
Color		light grey
Product details		
Product component / Fire shielding		No
Number		
Number of conductors		5
Number of conductors / without PE		4
Connections		
Conductor cross section / of the (PE)N	mm ²	108
Tap-off points		
Arrangement of the outgoing points		on both sides
Outgoing point distance	m	0.5
Number of outgoing points / maximum		8
Mechanical Design		
Height	mm	68
Width	mm	167
Mounting position / of the busbar trunking unit		horizontal edgewise, horizontal flat, vertical
Length	mm	2 250
Length		
	• of the busbar trunking unit	m 2.25
Mounting type		ceiling / wall
Material / of the busbar		aluminium
Declaration of Conformity		



Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/BVP:261412>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/BVP:261412/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:261412

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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