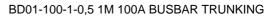
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Product data sheet BVP:201965





Similar to image

Product designation		trunking unit for BD01 busbar trunking system
Product-type designation		BD01-100-1-0,5
Operating current		
• for circuit 1 / at 50 Hz / for AC / rated value / maximum	Α	100
• for circuit 1 / at 60 Hz / for AC / rated value / maximum	Α	100
Resistance against the impulse current / at 400 V / rated value	kA	15.3
Short-time current resistance (lcw) / at 400 V		
• limited to 1 s / rated value	kA	2.5
• limited to 0.1 s / rated value	kA	9
Operating frequency / rated value		
• minimum	Hz	50
• maximum	Hz	60
Operating voltage		
• at 50 Hz / at AC / rated value / maximum	V	400
• at 60 Hz / at AC / rated value / maximum	V	400
Insulation voltage		
• for AC / rated value	V	400
• for DC / rated value	V	400

Number of conductors		5		
Number of conductors / without PE		4		
Machanial design.				
Mechanical design:				
Conductor cross section / of the (PE)N	mm²	34.1		
Mounting type		ceiling / wall		
Width	mm	25		
Height	mm	90		
Color		light grey		
Busbar:				
Configuration of the busbars		L1,L2,L3,N		
Material / of the busbar		aluminium		
Busway section:				
Length / of the busbar box	m	1		
mounting position / of the busbar box		horizontal		
Number of circuits / in one busbar box		1		
Outgoing openings:				
Outgoing point distance	m	0.5		
Number of the outgoing points / maximum		1		
Arrangement of the outgoing points		single-sided		
Ambient conditions:				
Protection class IP		IP54		
Further information:				
Information- and Downloadcenter (Catalogs, Brochures,) http://www.siemens.com/lowvoltage/catalogs				
Global Industry Mall (Online ordering system) http://www.siemens.com/lowvoltage/mall				
Service&Support (Manuals, Certificates, Characteristics, FAQs,) http://support.automation.siemens.com/WW/view/en/BVP:201965/all				
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams,) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:201965				

last change: Jul 7, 2014