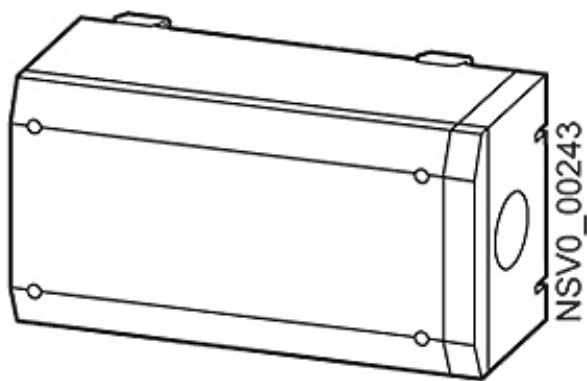


BD01-160-E UNIVERSAL FEEDER UNIT - BD01



Similar to image

General technical details:		
Product designation		feeder unit for BD01 busbar trunking system
Product-type designation		BD01-160-E
Operating current		
• for circuit 1 / at 50 Hz / for AC / rated value / maximum	A	160
• for circuit 1 / at 60 Hz / for AC / rated value / maximum	A	160
Resistance against the impulse current / at 400 V / rated value	kA	15.3
Short-time current resistance (I _{cw}) / 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
Operating voltage / at 60 Hz / at AC / rated value / maximum	V	400
• at 60 Hz / at AC / rated value / minimum	V	400
Insulation voltage		
• for AC / rated value	V	400

• for DC / rated value	V	400
Number of circuits / in one busbar box		1
Number of poles		5

Mechanical design:

Conductor cross section that can be connected / in the feeder box		
• minimum	mm ²	6
• maximum	mm ²	50
Position / of the infeed / on the busbar box		entry, centre, end
Mounting type		ceiling / wall
Material / of the busbar		copper
Length	mm	0.28
Width	mm	150
Height	mm	104
Color		light grey

Ambient conditions:

Protection class IP		IP54
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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:090165/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:090165

last change:

Jul 7, 2014