

BD01-160-2-1 TRUNKING UNIT 160A

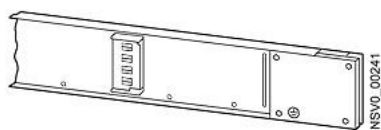


Figure similar

Model	
product designation	trunking unit for BD01 busbar trunking system
product type designation	BD01-160-2-1
General technical data	
configuration of the busbars	L1,L2,L3,N
Voltage	
insulation voltage (Ui)	
• at AC rated value	400 V
• at DC rated value	400 V
operating voltage at AC	
• at 50 Hz rated value maximum	400 V
• at 60 Hz rated value maximum	400 V
Protection class	
protection class IP	IP54
Main circuit	
operating frequency rated value	
• minimum	50 Hz
• maximum	60 Hz
operational current	
• for circuit 1 at AC at 50 Hz rated value maximum	160 A
• for circuit 1 at AC at 60 Hz rated value maximum	160 A
Appearance	
color	light grey
Number	
number of conductors	5
number of conductors without PE	4
Connections	
conductor cross section of the (PE)N	34.1 mm ²
Tap-off points	
arrangement of tap-off points	single-sided
distance between tap-off points	1 m
number of tap-off points maximum	1
Mechanical Design	
height	90 mm
width	25 mm
length	2 000 mm
length of the busbar trunking unit	2 m
fastening method	ceiling / wall
mounting position of the busbar trunking unit	horizontal

material of the busbar

copper

Approvals Certificates

General Product Approval



Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=BVP:233567>

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

<https://support.industry.siemens.com/cs/ww/en/ps/BVP:233567>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:233567

CAX-Online-Generator

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

Tender specifications

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

last modified:

7/1/2021 

