

BD2C-400-WO-AL ADAPTABLE LENGTH

Model	
product designation	trunking unit for BD2 busbar trunking system
product type designation	BD2C-400-WO-AL
General technical data	
configuration of the busbars	L1,L2,L3,N
Voltage	
insulation voltage (Ui)	
• at AC rated value	690 V
• at DC rated value	800 V
operating voltage at AC	
• at 50 Hz rated value maximum	690 V
• at 60 Hz rated value maximum	690 V
Protection class	
protection class IP	IP52
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	400 A
• for circuit 1 at AC at 60 Hz rated value maximum	400 A
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	234 mm ²
Mechanical Design	
height	68 mm
width	167 mm
length	1 250 mm
• length of the busbar trunking unit	1.25 m
fastening method	ceiling / wall
mounting position of the busbar trunking unit	horizontal edgewise, horizontal flat, vertical
material of the busbar	copper

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:611352>

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

<https://support.industry.siemens.com/cs/ww/en/ps/BVP:611352>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:611352

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