

LRC0641-2-1,5 STRAIGHT LENGTH L1,L2,L3,PEN 1700A (1,01M-1,5M)

Model	
product designation	trunking unit for LR busbar trunking system
product type designation	LRC0641-2-1,5
General technical data	
configuration of the busbars	L1,L2,L3,PEN
Voltage	
insulation voltage (Ui)	
• at AC rated value	1 000 V
• at DC rated value	1 000 V
operating voltage at AC	
• at 50 Hz rated value maximum	1 000 V
• at 60 Hz rated value maximum	1 000 V
Protection class	
protection class IP	IP68
fire protection class for fire shielding	S120
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	1 700 A
• for circuit 1 at AC at 60 Hz rated value maximum	1 700 A
Appearance	
color	stone grey
Product details	
product component fire shielding	Yes
Number	
number of conductors	4
number of conductors without PE	4
Connections	
conductor cross section of the (PE)N	712 mm ²
Tap-off points	
number of tap-off points maximum	0
Mechanical Design	
height	150 mm
width	100 mm
length	1 500 mm
length of the busbar trunking unit	1 500 mm
length of the busbar trunking unit customized minimum	1.01 m
length of the busbar trunking unit customized maximum	1.5 m
fastening method	ceiling / wall
mounting position of the busbar trunking unit	horizontal / vertical
Net Weight	69.13 kg
material of the busbar	copper
Approvals Certificates	
General Product Approval	



Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=8PS6301-2EH17>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8PS6301-2EH17>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8PS6301-2EH17

CAx-Online-Generator

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

Tender specifications

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

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