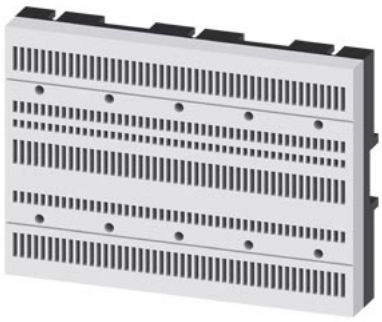
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Data sheet 8US2300-3LL00

busbar system 8US2, base system 125 A, 225 mm wide



Model	
product brand name	SENTRON
product designation	Basic system
number of poles	3
short-circuit current rating	25 kA
operating voltage at AC	
• rated value maximum	690 V
• according to UL rated value	600 V
insulation voltage rated value	800 V
surge voltage resistance rated value	6 kV
operational current rated value	125 A
short-time withstand current (Icw) at AC at 690 V limited to 0.3 s rated value	10 kA
surge current resistance rated value	25 kA
operating voltage at AC rated value maximum	690 V
protection class IP on the front	IP20
power loss [W] maximum	5.3 W
height	160 mm
width	225 mm
depth	45 mm
busbar center-to-center spacing	60 mm
Net Weight	837 g
reference code according to IEC 81346-2	WC

Approvals Certificates

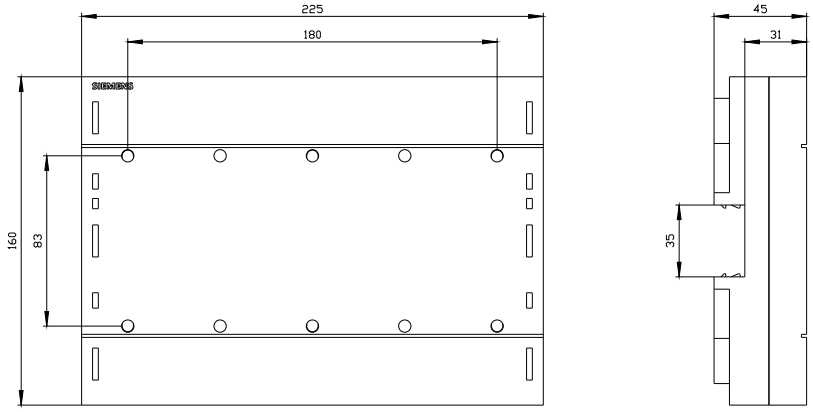
Environment		General Product Approval		
Environmental Confirmations	EPD	Environmental Confirmations	cULus	EAC	Confirmation

General Product Approval		other	
CE EG-Konf.	UKCA	Confirmation	产品合格 QC PASS

Further information

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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,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8US2300-3LL00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8US2300-3LL00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8US2300-3LL00
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
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https://curves.simaris.siemens.com/curves/8US2300-3LL00



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