SIEMENS

Data sheet 5ST3768-5



Connection terminal Cable entry right 690V AC, 1000 V DC, 80 A IP20

Model	
product brand name	SENTRON
product designation	Feeder terminal
Supply voltage	
operating voltage at AC rated value	690 V
Connections	
connectable conductor cross-section for copper cable	
● finely stranded with wire end sleeve minimum	4 mm²
● finely stranded with wire end sleeve maximum	16 mm²
● solid minimum	6 mm²
● solid maximum	25 mm²
● stranded minimum	6 mm²
● stranded maximum	50 mm²
tightening torque	
● minimum	1 N·m
● maximum	2 N·m
Mechanical Design	
height	17.7 mm
width	17.5 mm
depth	13 mm
length	26.5 mm
Net Weight	13 g
Approvals Certificates	

Environment		General Product Approval			
Environmental Confirmations	Environmental Confirmations	Miscellaneous	EAC	Confirmation	CE EG-Konf.

General Product Approval	other	
UKCA	产品合格 QC PASS	Confirmation

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=5ST3768-5
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5ST3768-5
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3768-5
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/5ST3768-5

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