SIEMENS

Data sheet 5ST3770-0HG



Connection terminal 35mm2 for pin busbars according to UL 508

Model	
product brand name	SENTRON
product designation	Feeder terminal
Supply voltage	
operating voltage at AC rated value	1 000 V
Connections	
connectable conductor cross-section for copper cable	
● finely stranded with wire end sleeve minimum	6 mm²
● finely stranded with wire end sleeve maximum	35 mm²
● solid minimum	6 mm²
● solid maximum	50 mm²
● stranded minimum	6 mm²
● stranded maximum	50 mm²
tightening torque	
● minimum	4 N·m
● maximum	5.5 N·m
Mechanical Design	
height	28.5 mm
width	16.2 mm
depth	41.5 mm
length	60 mm
Net Weight	33 g

Approvals Certificates

Environment		**General Product Approval**		
Environmental Confirmations	Environmental Confirmations		Miscellaneous	Confirmation

other

Confirmation

Further information

Information on the packaging

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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=5ST3770-0HG

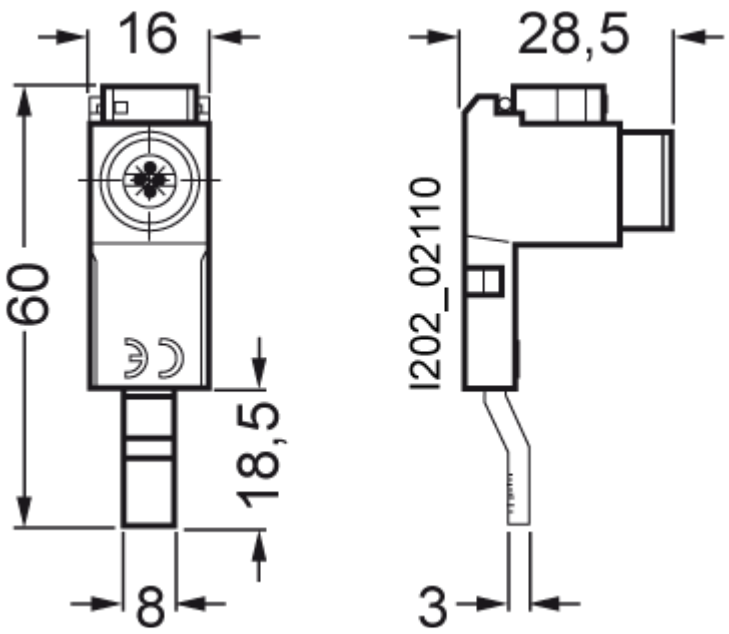
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5ST3770-0HG

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3770-0HG

CAx-Online-Generator
https://www.siemens.com/cax

Tender specifications
https://www.siemens.com/specifications

Kennlinien
https://curves.simaris.siemens.com/curves/5ST3770-0HG



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