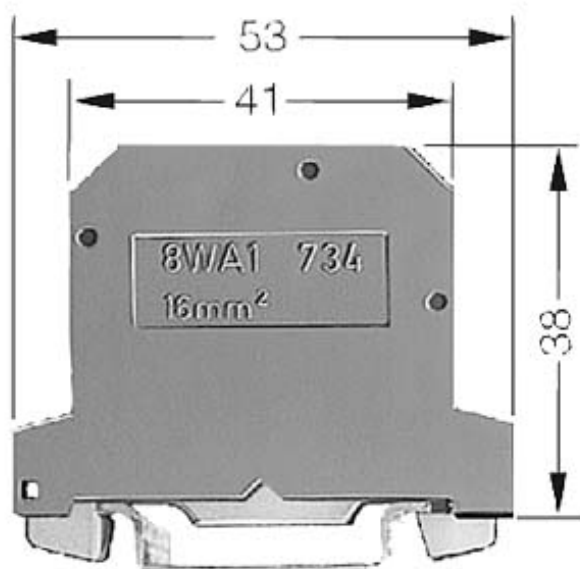


PEN TERM. THERMOPLASTIC PA6.6 SCREW TERMINAL ON BOTH ENDS GREEN-YELLOW, 12MM, SZ16



General technical data	
Insulation material	thermoplastic
Terminal contact spacing	12 mm
Protection class	
Combustibility class acc. to UL 94	V2
Appearance	
Color	green-yellow
Product details	
Product feature / PEN function	Yes
Product component / required / connection plate	No
Number	
Number of terminal levels	2
Number of terminal points / per terminal level	1
Connections	
Connectable conductor cross-section / stranded	
• maximum	16 mm²
Wire stripping length	13 mm

Connectable conductor cross-section	
• solid	
— maximum	16 mm²
• finely stranded	
— with core end processing / maximum	16 mm²
— without core end processing / maximum	16 mm²
Tightening torque / with screw-type terminals	
• minimum	1.2 N·m
• maximum	1.2 N·m
Type of electrical connection	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	38 mm
Length	53 mm
Mounting type	DIN rail 35 mm
Net weight	47.3 g

Environmental conditions

Ambient temperature	
• during operation / minimum	-25 °C
• during operation / maximum	55 °C

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
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[sonstig](#)



Shipping Approval	other
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[Umweltbestätigung](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WA1011-1PK00>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011-1PK00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PK00

CAX-Online-Generator

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

Tender specifications

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