SIEMENS

Data sheet 8WA1206



Through-type terminal thermoplast Screw terminal on both sides Single terminal 25 mm, Sz. 70

Model				
product brand name	SENTRON			
product designation	Terminal blocks			
design of the product	through-type terminal			
product variations	through-type terminal, for mounting on mounting rail acc. to IEC 60715			
design of terminal terminal levels internally linked	No			
General technical data				
terminal contact spacing	25 mm			
operating voltage rated value	800 V			
Protection class				
combustibility class according to UL 94	V2			
Main circuit				
operational current rated value	192 A			
Appearance				
color	beige			
Product details				
product component required end cover plate	No			
Number				
number of terminal levels	1			
number of terminal points per terminal level	2			
Connections				
stripped length	25 mm			
connectable conductor cross-section solid				
• minimum	10 mm²			
• maximum	95 mm²			
connectable conductor cross-section stranded				
• minimum	16 mm²			
• maximum	95 mm²			
connectable conductor cross-section finely stranded				
 with core end processing minimum 	16 mm²			
 with core end processing maximum 	70 mm²			
 without core end processing minimum 	16 mm²			
 without core end processing maximum 	95 mm²			
tightening torque with screw-type terminals				
• minimum	6 N·m			
maximum	6 N⋅m			
type of connection 1	screw-type terminal			
type of connection 2	screw-type terminal			
position of the terminal	lateral			
Mechanical Design				

height with lowest-profile installation		26 mm				
length		74 mm				
fastening method		DIN rail 35 mm				
net weight		170 g				
material of the insulating body		Thermoplast				
Environmental conditions						
ambient temperature during operation						
• minimum		-25 °C				
• maximum		55 °C				
Approvals Certificates						
General Product Approval	Declaration of Con- formity	other			Environment	
COL	$C\epsilon$	<u>Miscellaneou</u>	<u>IS</u>	Confirmation	Environmental Con- firmations	





Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=8WA1206

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

https://support.industry.siemens.com/cs/ww/en/ps/8WA1206

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1206

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

last modified:	4/20/2023	
last modified:	4/20/2023	1