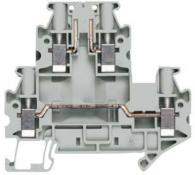
SIEMENS

Data sheet 8WH1025-0AF00



Terminal, screw terminal, two-tier, equipotential bonding, through-type terminal, 2.5 mm², gray

Model			
product brand name	SENTRON		
product designation	Terminal blocks		
design of the product	two-tier terminal		
product variations	two-tier terminal internally bridged for mounting on mounting rail acc. to IEC 60715		
design of terminal terminal levels internally linked	No		
General technical data			
terminal contact spacing	5 mm		
operating voltage rated value	500 V		
Protection class			
combustibility class according to UL 94	V0		
Main circuit			
operational current rated value	24 A		
Appearance			
color	grey		
Product details			
product component required end cover plate	Yes		
Number			
number of terminal levels	2		
number of terminal points per terminal level	2		
Connections			
stripped length	9 mm		
connectable conductor cross-section solid			
• minimum	0.14 mm²		
• maximum	4 mm²		
connectable conductor cross-section finely stranded			
 with core end processing minimum 	0.1 mm²		
with core end processing maximum	3 mm²		
tightening torque with screw-type terminals			
• minimum	0.6 N·m		
maximum	1 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	65 mm		
length	70 mm		
fastening method	DIN rail 35 mm		
net weight	17 g		

(P	Confirmation	EAC	CE	Miscellaneous	Confirmation
General Product Appro	val		Declaration of Conformity	other	
Approvals Certificates					
maximum		105	°C		
minimum		-60 °	C		
ambient temperature dur	ing operation				
Environmental conditions	S				
material of the insulating	body	Ther	moplast		

Environment

Environmental Confirmations

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)

 $\underline{https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WH1025-0AF00}$

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH1025-0AF00

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1025-0AF00

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

last modified:	7/19/2023 🖸