## **SIEMENS**

## Data sheet

## 8WA1011-1DF11

THROUGH-TYPE TERMINAL THERMOPL. SCREW TERMINAL ON BOTH ENDS SINGLE TERM., 6MM, SZ 2.5



Model				
Design of terminal / Terminal levels internally linked		No		
	_			
General technical data	-			
Terminal contact spacing	mm	6		
Protection class				
Combustibility class acc. to UL 94		V2		
Main circuit				
Operating voltage / rated value	V	800		
Operating current / rated value	А	24		
Appearance				
Color		beige		
Product details				
Product component / required / connection plate		No		
Number				
Number of terminal levels		1		
Number of terminal points / per terminal level		2		

Connections	Connections				
Connectable conductor cross-section / stranded					
• minimum	mm²	2.5			
• maximum	mm²	2.5			
Connectable conductor cross-section					
• solid					
— minimum	mm²	2.5			
— maximum	mm²	2.5			
<ul> <li>finely stranded</li> </ul>					
- with core end processing / minimum	mm²	2.5			
— with core end processing / maximum	mm²	2.5			
- without core end processing / minimum	mm²	2.5			
— without core end processing / maximum	mm²	2.5			
Type of electrical connection					
• 1		screw-type terminal			
• 2		screw-type terminal			
Position / of the terminal		lateral			
Mechanical Design					
Height / with lowest-profile installation	mm	26			
Length	mm	41			
Mounting type		DIN rail 35 mm			
Net weight	g	7.7			
Material / of the insulating body		Thermoplast			
Environmental conditions					
A web is wet to we we out the					
Ambient temperature		-25			
during operation / minimum	°C	-25			
	°C °C	55			
• during operation / minimum					

General Prod	uct Approval		Declaration of Conformity	Test Certificates	Shipping Approval
CSA		EHC	EG-Konf.	sonstig	BUREAU VERITAS

Shipping Approval		other	
-		Umweltbestätigung	

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/8WA10111DF11

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/8WA10111DF11/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=8WA10111DF11

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

Tender specifications http://ausschreibungstexte.siemens.com/tiplv

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