SIEMENS

Data sheet

8MF1224-3VR4

SIVACON, Control panel Empty enclosure, without side panels, according to IEC 62208, with Ventilation openings IP20, H: 2200 mm, W: 1200 mm, T: 400 mm



Product brand name SIVACON Product designation Empty control cabinet enclosure Design of the product according to IEC 62208 Design of the surface Powder-coated Design of the product / EMC version No Protection class Protection class Protection class IP IP20 Operating resource protection class Safety class 1 Suitability Suitability for installation / for metric dimensions Yes Yes Suitability for installation Yes Suitability for use / for outside use No Appearance RAL 2005 RAL color number RAL 7035 Color light grey	Model			
Design of the product according to IEC 62208 Design of the surface Powder-coated Design of the product / EMC version No Protection class Protection class Protection class IP IP20 Operating resource protection class Safety class 1 Suitability Suitability for installation / for metric dimensions Yes Suitability for integration • surface-mounted installation Yes Suitability for outside use No Appearance RAL color number RAL color number RAL 7035	Product brand name	SIVACON		
Design of the surface Powder-coated Design of the product / EMC version No Protection class No Protection class IP IP20 Operating resource protection class Safety class 1 Suitability Safety class 1 Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes Suitability for use / for outside use No Appearance RAL color number	Product designation	Empty control cabinet enclosure		
Design of the product / EMC version No Protection class IP20 Protection class IP IP20 Operating resource protection class Safety class 1 Suitability Safety class 1 Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes Suitability for use / for outside use No Appearance RAL color number RAL color number RAL 7035	Design of the product	according to IEC 62208		
Protection class IP20 Operating resource protection class Safety class 1 Suitability Safety class 1 Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No	Design of the surface	Powder-coated		
Protection class IP IP20 Operating resource protection class Safety class 1 Suitability Suitability for installation / for metric dimensions Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No Appearance RAL color number	Design of the product / EMC version	No		
Operating resource protection class Safety class 1 Suitability Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No Appearance RAL color number	Protection class			
Suitability Yes Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No Appearance RAL color number RAL color number RAL 7035	Protection class IP	IP20		
Suitability for installation / for metric dimensions Yes Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No Appearance RAL color number RAL color number RAL 7035	Operating resource protection class	Safety class 1		
Suitability for integration Yes • surface-mounted installation Yes • flush mounting No Suitability for use / for outside use No Appearance RAL color number RAL color number RAL 7035	Suitability			
Surface-mounted installation Yes No Iush mounting No Suitability for use / for outside use No RAL color number RAL 2005 RAL 7035	Suitability for installation / for metric dimensions	Yes		
• flush mounting No Suitability for use / for outside use No	Suitability for integration			
Suitability for use / for outside use No Appearance RAL color number	 surface-mounted installation 	Yes		
Appearance RAL color number RAL 7035	 flush mounting 	No		
RAL color number RAL 7035	Suitability for use / for outside use	No		
RAL color number RAL 7035	Appearance			
Color light grey	RAL color number	RAL 7035		
	Color	light grey		

Product details					
Product component					
 Ventilation door 			Yes	Yes	
 Mounting plate 			Yes		
 Rear door 			No		
 Viewing door 			No		
 height-adjustable n 	nounting plate		Yes		
Product feature / of the e by-side mounting	enclosure / housing for sid	le-	Yes		
Number					
Number of locking devices		0			
Number of doors		2			
Mechanical Design					
Height			2 200 mm		
Width			1 200 mm		
Depth			400 mm		
Mounting type					
 19-inch installation 			No		
 floor mounting 	• floor mounting		Yes		
 wall mounting 	● wall mounting		No		
Net weight	Net weight		183.12 kg		
Material	Material		steel		
Certificates					
Reference code					
• acc. to DIN EN 613	• acc. to DIN EN 61346-2		U		
• acc. to DIN EN 813	• acc. to DIN EN 81346-2		UC		
General Product Approval	Declaration of Con- formity	Tes	t Certificates	other	
EHC	EG-Konf.	Spec	ial Test Certificate	Miscellaneous	

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=8MF1224-3VR4

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/8MF1224-3VR4

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MF1224-3VR4

CAx-Online-Generator

http://www.siemens.com/cax

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

