DATASHEET - EWK-G45/31



Wall-mounted enclosure EWK complete, IP31, 240 SU, protection class II, HxWxD=800x1050x225mm



Part no. EWK-G45/31 Catalog No. 193169

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Delivery program			
Basic function			Basic device
Product function			Installation distribution boards
Product range			EWK DBO
Design			Surface mounted
Installation site			Indoor
Type of installation			Surface mounting
Door/Flap			White
Degree of Protection			IP31
Colour			White
Module rack			Rail-frame
Shroud for protection against accidental contact			Plastic
Rows	Count		5
Module units per row			48
Description			IP31 Protection Class II Steel sheet enclosure white (RAL 9016)
Cable entries			Cable entries on top and bottom, back plate
PE and N terminals design			Plug-in terminals
PE and N terminals	Number x cross- sectional area	mm ²	PE: 4 x 6 x (1.5 - 16) N: 4 x 21 x (0.75 - 4)
Equipment supplied			Enclosure Installation panel for modular installation devices Neutral-/protective conductor terminal Locking screws can be sealed Two-component membrane gland plate insert

Technical data

General

		IEC/EN 62208
		conform
	°C	-5 - +40
		IP31
		II (totally insulated)
Ue	V AC	400
f	Hz	50
		Sheet steel, powder-coated
		white (RAL 9016)
		IK08
	Ue f	Ue V AC

Technical data ETIM 7.0

Distribution boards (EG000023) / Small distribution board (EC000214)		
Electric engineering, automation, process control engineering / Electrical installation, device / Electrical distribution system (incl. small distribution board) / Small distribution board (ecl@ss10.0.1-27-14-24-09 [ACN387011])		
Mounting mother		Curfo on mounted (mlantar)

(00.000.002)	
Mounting method	Surface mounted (plaster)
Number of rows	5
Width in number of modular spacings	48

Cover model Closed Transparent cover/door No Material housing Steel Height mm 800 Width mm 1050 Depth mm 225 Built-in depth mm 128 Internal depth mm 128 Vith mounting plate No Yes Extension possible Yes Yes EMC-version Yes Yes Colour Yes Yes RAL-number White 9016 Degree of protection (IP) IP31 With lock No No			
Transparent cover/door No Material housing Steel Height mm 800 Width mm 1050 Depth mm 225 Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Yes Colour White RAL-number 9016 Degree of protection (IP) Po With lock IP31 With lock No	Type of cover		Door
Material housing Steel Height mm 800 Width mm 1050 Depth mm 225 Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Yes Colour Yes RAL-number White Degree of protection (IP) IP31 With lock No	Cover model		Closed
Height mm 800 Width mm 1050 Depth mm 225 Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Yes Extension possible Yes Yes EMC-version Yes White Colour White 9016 RAL-number 9016 1P31 With lock IP31 No	Transparent cover/door		No
Width mm 1050 Depth mm 225 Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Yes Colour White RAL-number 9016 Degree of protection (IP) IP31 With lock No	Material housing		Steel
Depth mm 225 Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Yes Colour White RAL-number 9016 Degree of protection (IP) IP31 With lock No	Height	mm	800
Built-in depth mm 225 Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Colour RAL-number Degree of protection (IP) IP31 With lock No IMM 225 IMM 225 IMM 225 IMM 228 IMM	Width	mm	1050
Internal depth mm 128 DIN-rail Yes With mounting plate No Extension possible Yes EMC-version Yes Colour White RAL-number 9016 Degree of protection (IP) IP31 With lock No	Depth	mm	225
DIN-rail With mounting plate With mounting plate Extension possible EMC-version Colour RAL-number Degree of protection (IP) With lock Yes Yes White Policy Poli	Built-in depth	mm	225
With mounting plate Extension possible EMC-version Colour RAL-number Degree of protection (IP) With lock No	Internal depth	mm	128
Extension possible EMC-version Colour RAL-number Degree of protection (IP) With lock Yes White White 9016 IP31 No	DIN-rail		Yes
EMC-versionYesColourWhiteRAL-number9016Degree of protection (IP)IP31With lockNo	With mounting plate		No
ColourWhiteRAL-number9016Degree of protection (IP)IP31With lockNo	Extension possible		Yes
RAL-number 9016 Degree of protection (IP) IP31 With lock No	EMC-version		Yes
Degree of protection (IP) With lock IP31 No	Colour		White
With lock No	RAL-number		9016
	Degree of protection (IP)		IP31
Type of closure Other	With lock		No
	Type of closure		Other