

IP65 Rotary Isolator

IP65 Surface Mounted 100A 4 Pole Rotary Isolator A.C.



Technical information

Barcode (EAN-13)	5060690132868	
Standards	IEC/EN 60947-3 IEC/EN 60947-1	
Number of poles	4	
Rated operational current I_o		
• AC-21A	[A]	100
Nature of power supply	AC	
Rated operational voltage U_o	[V]	415
Rated frequency f_n	[Hz]	50/60
Rated power of 3 phase motor 50-60 Hz		
• AC-23A 415 V	[kW]	32
Insulation class	II	

Mounting & Connection

Mounting position	Wall mounting	
Mounting method	Surface mounting	
Terminal type	Screw terminal	
Maximum connection capacity	[mm ²]	50
Tightening torque	[N.m]	2.5

Environmental information

Degree of protection	IP65	
Altitude (maximum)	[Meter]	2000
Ambient air temperature for operation		
• Minimum	[°C]	-25
• Maximum	[°C]	+45
Ambient air temperature for storage		
• Minimum	[°C]	-30
• Maximum	[°C]	+60
Relative humidity	max. 95% at 55 °C	

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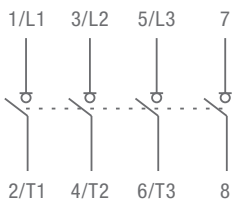
Package information

Package 1		
Type		Box
Number of units in Package 1	[PCS]	1
Weight	[kg]	1.23
Length	[mm]	248
Width	[mm]	165
Height	[mm]	165
Package 2		
Type		Carton
Number of units in Package 2	[PCS]	10
Weight	[kg]	13.2
Length	[mm]	859
Width	[mm]	284
Height	[mm]	373
Package 3		
Type		Pallet
Number of units in Package 3	[PCS]	120
Weight	[kg]	168.4
Length	[mm]	1200
Width	[mm]	1000
Height	[mm]	1250

Certificate



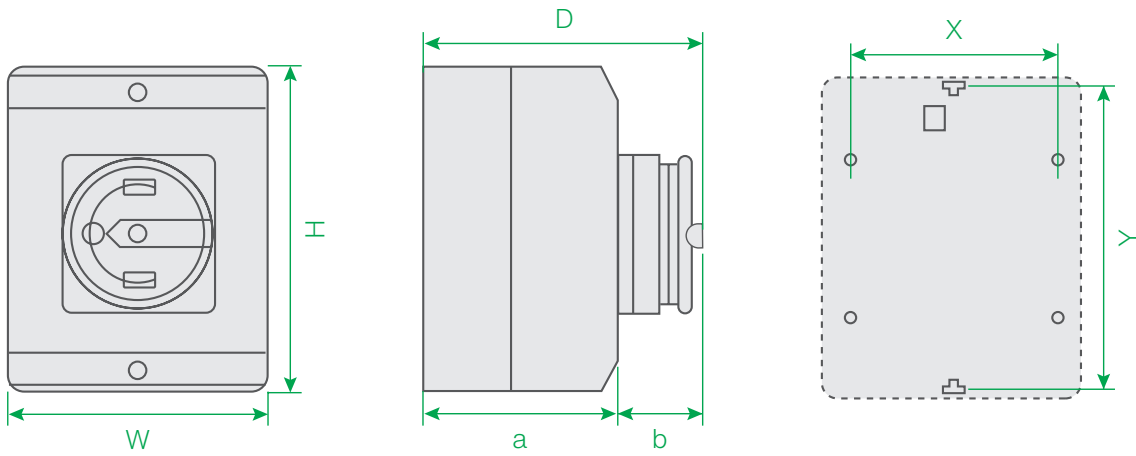
Diagram



Dimensions

Height [mm]	Width [mm]	Depth [mm]	a [mm]	b [mm]	X [mm]	Y [mm]	Weight [kg]
240	160	163	120	43	142	193	1.08

R1004PAC



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