

Product designation				Add-on auxiliary contacts
Product type designation				SM2X
Description				Add-on auxiliary contacts - front mount
Accessories for				SM2R..., SM3R...
Auxiliary contact characteristics				
Type of contact				1NO + 1NC
Rated insulation voltage U_i IEC/EN	V			250
Rated impulse withstand voltage U_{imp}	kV			4
UL/CSA and IEC/EN 60947-5-1 designation				B300 - R300
Operating current AC15				
	24V	A	5	
	48V	A	5	
	60V	A	5	
	110V	A	3	
	230V	A	1.5	
Operating current DC13				
	24V	A	1	
	48V	A	1	
	60V	A	0.5	
	110V	A	0.22	
	125V	A	0.22	
	220V	A	0.11	
Mechanical features				
Tightening torque for terminals				
	min	Nm	1	
	max	Nm	1	
	min	Ibin	9	
	max	Ibin	9	
Conductor section				
AWG/Kcmil				
	min			18
	max			14
Flexible w/o lug conductor section				
	min	mm ²	0.75	
	max	mm ²	2.5	
Flexible c/w lug conductor section				
	min	mm ²	0.75	
	max	mm ²	2.5	
Operating position				
	normal allowable			Vertical Any
Terminals				
	type tool			Screw Pz2
Weight			g	20
Operations				
Mechanical life			cycles	100000
Ambient conditions				
Temperature				
	Operating temperature			

	min	°C	-20
	max	°C	+70
Storage temperature			
	min	°C	-50
	max	°C	+80
Max altitude		m	3000
Dimensions			
Wiring diagrams			
Certifications and compliance			
Compliance	CSA C22.2 n° 14		
	IEC/EN 60947-1		
	IEC/EN 60947-5-1		
	UL508		
Certificates	cULus		
	EAC		
ETIM classification			