

Main	
Range of product	Harmony XAC
Product or component type	Contact block
Component name	XENB
Electrical circuit type	Control circuit
Contact block application	2-speed
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACB XACM
Mechanical interlocking	Without mechanical interlock
Contacts type and composition	1 C/O + 1 NO
Mounting of block	Front mounting
Contact operation	Slow-break Staggered

Complementary

Connections - terminals	Screw clamp terminals, $1 \times 2.5 \text{ mm}^2$ with or without cable end Screw clamp terminals, $2 \times 1.5 \text{ mm}^2$ with or without cable end			
Mechanical durability	1000000 cycles			
Contact code designation	A300 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A Q300 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A			
[Ithe] conventional enclosed thermal current	10 A			
[Ui] rated insulation voltage	400 V 3)IEC 60947-1			
[Uimp] rated impulse withstand voltage	IEC 60947-1 6 kV			
Maximum resistance across terminals	25 MOhm			
Short-circuit protection	10 A fuse protection cartridge gG			
Rated operational power in W	31 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 35 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C			
Rated operational power in VA	140 VA AC-15 1000000 cycles 60 cyc/mn 24 V 50/60 Hz 0.5 inductive 210 VA AC-15 1000000 cycles 60 cyc/mn 48 V 50/60 Hz 0.5 inductive 640 VA AC-15 1000000 cycles 60 cyc/mn 127 V 50/60 Hz 0.5 inductive 680 VA AC-15 1000000 cycles 60 cyc/mn 230 V 50/60 Hz 0.5 inductive			
Terminals description ISO n°1	(13-14-31-32)OF (23-24)NO_CL			
Terminal identifier	(11-12)NC (13-14)NO			
Net Weight	0.11 lb(US) (0.05 kg)			

Environment

Standards	IEC 60947-5-1	
	CSA C22.2 No 14	
	EN 60947-5-1	
Ambient air temperature for operation	-13158 °F (-2570 °C)	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Vibration resistance	15 gn 10500 Hz)IEC 60068-2-6	
Shock resistance	100 gn IEC 60068-2-27	

Ordering and shipping details

22466 - PUSHBUTTON, ACCESSORIES			
CS2			
00785901452225			
1			
0.12 lb(US) (0.05 kg)			
Yes			
CZ			

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	1.18 in (3 cm)	
Package 1 width	1.97 in (5 cm)	
Package 1 Length	2.56 in (6.5 cm)	

Offer Sustainability

Office Oddital lability			
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov		
REACh Regulation	REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration		
Toxic heavy metal free	Yes		
Mercury free	Yes		
RoHS exemption information	₽¥Yes		
China RoHS Regulation	☑ China RoHS Declaration		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.		

Contractual warranty

Warranty	18 months

XENB1191

Rated Operational Power

AC Supply 50/60 Hz

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in VA for 1 million operating cycles, AC-15 utilization category

Voltage	V	24	48	127	230
Inductive circuit	W	140	210	640	680

DC Supply

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in W for 1 million operating cycles, DC-13 utilization category

Voltage	V	24	48	120
Inductive circuit	W	48	31	35