# Product datasheet Characteristics

# **XENT1991**



## Main

Range of product	Harmony XAC
Product or component type	Contact block
Component name	XENT
Electrical circuit type	Control circuit Power circuit
Contact block application	Emergency stop push-button
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACD
Contacts type and composition	3 NC
Contact operation	Slow-break

# Complementary

Connections - terminals	Screw clamp terminals, connection capacity: 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamp terminals, connection capacity: 2 x 1.5 mm <sup>2</sup> with or without cable end
Mechanical durability	3000000 cycles
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	400 V (degree of pollution: 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Short-circuit protection	<= 6 A fuse protection by cartridge fuse type aM
Rated operational power in W	3000 W AC-23B at 400 V
Terminals description ISO n°1	(11-12)NC (21-22)NC (31-32)NC
Product weight	0.09 lb(US) (0.04 kg)

#### Environment

standards	EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
ambient air temperature for operation	-13158 °F (-2570 °C)
ambient air temperature for storage	-40158 °F (-4070 °C)
vibration resistance	15 gn (f = 10500 Hz) conforming to IEC 60068-2-6
shock resistance	70 gn conforming to IEC 60068-2-27
overvoltage category	Class II conforming to IEC 61140

#### **Offer Sustainability**

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:	
Nickel compounds, which is known to the State of California to cause cancer, and	Nickel compounds, which is known to the State of California to cause cancer, and	
Di-isodecyl phthalate (DIDP), which is known to the StateDi-isodecyl phthalate (DIDP), which is known to the State of California to cause birth of California to cause birth defects or other reproductive defects or other reproductive harm. harm.		
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov	

### Contractual warranty

Warranty period

18 months

