Product data sheet
Characteristics

XAWF188EX
Control station, Harmony XAW, metal, Emergency stop function, key release, 1 mushroom head push button 40mm, red, 1NC + 1NC, ATEX



Main

Range of product	Harmony XAW
Product or component type	Complete control station
Device short name	XAWF
Control station application	Emergency stop function
Material	Metal
Reset	Key release
Control station composition	1 mushroom head Ø 40 mm push-button, red, trigger action 1 NC + 1 NC

Complementary

AC control voltage 50 HZ	120…600 V
Colour of base of enclosure	Black
Colour of cover	Black
Cable entry	1 entry for ISO M20 cable gland
AC control voltage 60 HZ	120…600 V
Width	80 Mm
Depth	77 Mm
Height	80 Mm
Net weight	0.830 Kg
DC control voltage	125…600 V
Number of command positions	1
Marking	Ex tb IIIC T85°C Db IP65
Number of indicator lights	0
Number of push buttons	0
Mechanical durability	300000 Cycles
Number of selector switches	0
Number of key switches	0
Short-circuit protection	10 A cartridge fuse type gG
[Ie] rated operational current	3 A at 240 V, AC-15, A600 6 A at 120 V, AC-15, A600 0.1 A at 600 V, DC-13, Q600 0.27 A at 250 V, DC-13, Q600 0.55 A at 125 V, DC-13, Q600 1.2 A at 600 V, AC-15, A600
Number of mushroom-shaped push-buttons	1
Emergency power off	No
Number of contacts as normally closed contact	2

Number of contacts as normally open contact	0
Number of contacts as change-over contact	0
Housing material	Metal
Housing colour	Grey
Colour of cover	Black

Environment

Ambient air temperature for operation	-20…60 °C
Overvoltage category	I conforming to IEC 60536
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60079-0:2009 EN 60079-31:2009 IEC 60947-5-4 IEC 61000-6-2 IEC 60947-1 IEC 60947-5-1 IEC 60079-0:2007 IEC 60079-31:2008 IEC 60947-5-5 ISO 13850
Directives	94/9/EC - ATEX directive
Dust zone	Zone 21 - 22
Product certifications	INERIS 04ATEX0023X
IP degree of protection	IP65

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.300 Cm
Package 1 Width	13.500 Cm
Package 1 Length	23.400 Cm
Package 1 Weight	1.012 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	993911c8-e2fe-47b8-b3ce-e88e475317f5
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised