Product data sheet Characteristics

XA2ES542

Complete emergency switching off push button, Easy Harmony XA2, plastic, red mushroom 40mm, 22mm, turn to release, 1NC



Main

Range of Product	Easy Harmony XA2
Product or Component Type	Complete emergency switching off push-button
Device short name	XA2
Bezel material	Plastic
Mounting diameter	0.9 in (22.5 mm)

Complementary

Complementary	
Operating position	Any position
Device mounting	Fixing hole 0.9 in (22 mm)
Fixing center	>= 30 x 40 mm panel) 0.040.2 in (15 mm)
Shape of signaling unit head	Round
Type of operator	Turn to release
Reset	Turn to release
Operator profile	Red mushroom Ø 40 mm
Cap/operator or lens colour	Red
Contacts type and composition	1 NC
Contact operation	Slow-break
Positive opening	With NC contact
Mechanical durability	100000 cycles
Connections - terminals	Screw clamp terminal, <= 2 x 1.5 mm ² Screw clamp terminal, <= 1 x 2.5 mm ² Screw clamp terminal, >= 1 x 0.5 mm ² Faston terminals 6.3 mm
Tightening torque	7.08 lbf.in (0.8 N.m)
Short-circuit protection	10 A gL fuse IEC 60269-1
[Ui] rated insulation voltage	600 VIEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1
[le] rated operational current	3 A 240 V, AC-15, A600 0.27 A 250 V, DC-13, Q600
Electrical durability	500000 Cycles, AC-15, 3 A 230 V 60 cyc/mn 0.5 IEC 60947-5-4 500000 cycles, DC-13, 0.2 A 110 V 60 cyc/mn 0.5 IEC 60947-5-4
Electrical reliability	Λ < 10exp(-8) 24 V
Height	1.2 in (30 mm)
Width	1.7 in (42 mm)
Depth	2.9 in (74.2 mm)
Net Weight	0.128 lb(US) (0.058 kg)
Type of operator	Mechanical latching

Environment

Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13131 °F (-2555 °C)
Overvoltage category	Class I IEC 536
IP degree of protection	IP65 conforming to IEC 60068-2-27
IK degree of protection	IK03
Standards	IEC 60947-1 GB 14048.1 GB 14048.5 IEC 60947-5-1 IEC 60529
Product Certifications	CCC[RETURN]CE
Vibration resistance	10 gn 40500 Hz)IEC 60068-2-6
Shock resistance	70 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Ordering and shipping details

Category	US1CP4B22153
Discount Schedule	CP4B
GTIN	3606480673818
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.575 in (4.000 cm)
Package 1 Width	1.969 in (5.000 cm)
Package 1 Length	2.756 in (7.000 cm)
Package 1 Weight	2.011 oz (57.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	9.491 lb(US) (4.305 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	29.528 in (75.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	23.622 in (60.000 cm)
Package 3 Weight	169.492 lb(US) (76.880 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	"WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and 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

China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.