Product data sheet
Characteristics

XB5AW3565
narančasto upušteno potpuno svjetleće tipkalo Ø22 opružni povrat 1 NO+1 NC 250 V

Main

Range of product	Harmony XB5
Product or component type	Illuminated push-button
Device short name	XB5
Bezel material	Dark grey plastic
Fixing collar material	Plastic
Head type	Standard
Mounting diameter	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Orange flush, unmarked
Operator additional information	With plain lens
Contacts type and composition	1 NO + 1 NC
Contact operation	Slow-break
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN/IEC 60947-1 Screw clamp terminals, 1 x 0.22...2 x 2.5 mm² without cable end EN/IEC 60947-1
Light source	Bulb not included
Bulb base	BA 9s
Light block supply	Direct <2,4 W
[Us] rated supply voltage	<= 250 V

Complementary

Height	42 mm
Width	30 mm
Depth	54 mm
Terminals description ISO n°1	(21-22)NC (13-14)NO
Net weight	0,057 kg
Resistance to high pressure washer	7000000 Pa 55 °C 0.1 m
Contacts usage	Standard contacts
Positive opening	With EN/IEC 60947-5-1 appendix K
Operating travel	1,5 Mm NC changing electrical state) 2,6 Mm NO changing electrical state) 4,3 mm total travel)
Operating force	3,5 N NC changing electrical state 3,8 N
Mechanical durability	10000000 cycles
Tightening torque	0,8…1,2 N.m EN 60947-1

Shape of screw head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	600 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
[Ie] rated operational current	3 A 240 V, AC-15, A600 EN/IEC 60947-5-1 6 A 120 V, AC-15, A600 EN/IEC 60947-5-1 0,1 A 600 V, DC-13, Q600 EN/IEC 60947-5-1 0,27 A 250 V, DC-13, Q600 EN/IEC 60947-5-1 0,55 A 125 V, DC-13, Q600 EN/IEC 60947-5-1 1,2 A 600 V, AC-15, A600 EN/IEC 60947-5-1
Electrical durability	1000000 Cycles, AC-15, 2 A 230 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 3 A 120 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 4 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0,2 A 110 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0,5 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C
Electrical reliability	Λ < 10exp(-6) 5 V, 1 mA in clean environment EN/IEC 60947-5-4 Λ < 10exp(-8) 17 V, 5 mA in clean environment EN/IEC 60947-5-4
Signalling type	Steady
Device presentation	Complete product

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…55 °C
Overvoltage category	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP69 IP69K IP67
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 IEC 50102
Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-4 JIS C8201-1
Product certifications	DNV UL listed GL RINA BV LROS (Lloyds register of shipping) CSA
Vibration resistance	5 gn 2…500 Hz)IEC 60068-2-6
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Offer Sustainability

Status održive ponude	Proizvod Green Premium
Uredba REACh	Izjava REACh
REACh, bez SVHC	Da
Direktiva EU RoHS	Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS) Izjava EU RoHS
Bez žive	Da
Informacije o RoHS izuzeću	Da

Propis RoHS za Kinu	Izjava RoHS Za Kinu
Izjava o očuvanju okoliša	Ekološki Profil Proizvoda
Profil cirkularnosti	Informacije O Kraju Vijeka Trajanja
WEEE	Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom.

Contractual warranty

Jamstvo	18 months