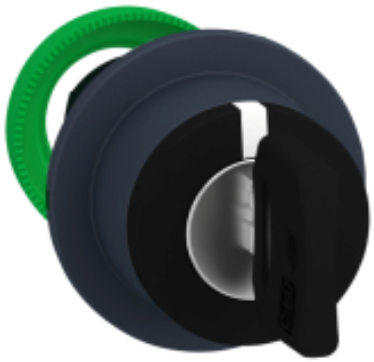
Product data sheet
Characteristics

ZB5FG08
Head for key selector switch, Harmony XB5, flush mounted 455 3 pos return right to center



Main

Range of product	Harmony XB5
Product or component type	Head for key selector switch
Device short name	ZB5
Bezel material	Dark grey plastic
Mounting diameter	30.5 Mm
Head type	Built-in-flush
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Right to centre spring return
Operator profile	Black key switch
Operator position information	3 positions +/- 45°
Type of keylock	Key 455
Key withdrawal position	Left

Complementary

CAD overall width	37 Mm
CAD overall height	37 Mm
CAD overall depth	72 Mm
Net weight	0.069 Kg
Mechanical durability	1000000 Cycles
Electrical composition code	C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting C6 for <5 contacts using single and double blocks in front mounting C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C3 for <6 contacts using single blocks in front mounting SF1 for <3 contacts using single blocks in front mounting

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	UL type 4X/13
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m

IK degree of protection	IK03 conforming to IEC 50102
Standards	UL 508 IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C8201-5-1 CSA C22.2 No 14 JIS C8201-1
Product certifications	CSA[RETURN]DNV[RETURN]BV[RETURN]LROS (Lloyds register of shipping)[RETURN]UL listed
Vibration resistance	5 gn (f= 2…500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.400 Cm
Package 1 Width	5.400 Cm
Package 1 Length	9.300 Cm
Package 1 Weight	74.000 G

Offer Sustainability

Total lifecycle Carbon footprint	0.6 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.476298984
Carbon footprint of the manufacturing phase [A1 to A3]	0.5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0091538462
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0107917271
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.0949854862
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	F28cb399-1b6a-409d-ac7b-4169e47b25c8
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised