# Product data sheet Characteristics

# ZB5FG2D

flush mounted selector switch head key 8D1 2 pos stay put





#### Main

Mairi		
Range of product	Harmony XB5	-
Product or component type	Head for key selector switch	7
Device short name	ZB5	
Bezel material	Dark grey plastic	
Mounting diameter	30 mm	***************************************
Head type	Built-in-flush	<u> </u>
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	<u> </u>
Type of operator	Stay put	
Operator profile	Black key switch	
Operator position information	2 positions 90°	
Type of keylock	Dom 8D1 Ronis 3131A	, T
Key withdrawal position	Left	

# Complementary

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CAD overall width	37 mm	4
CAD overall height	37 mm	subst
CAD overall depth	72 mm	
Product weight	0.069 kg	pe
Mechanical durability	1000000 cycles	<u>.</u>
Electrical composition code	C15 for 1 contacts using single blocks in front mounting C11 for 3 contacts using single blocks in front mounting SF1 for 3 contacts using single 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 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 C3 for 6 contacts using single blocks in front mounting	laimer: This documentation is no

## Environment

Protective treatment	TH	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-4070 °C	
Overvoltage category	Class II conforming to IEC 60536	
IP degree of protection	IP69 IP67 IP66 conforming to IEC 60529 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
Resistance to high pressure washer	7000000 Pa at 55 °C,distance: 0.1 m	
IK degree of protection	IK03 conforming to IEC 50102	
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 UL 508 CSA C22.2 No 14	
Product certifications	BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed	
Vibration resistance	5 gn (f = 2500 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	

## Offer Sustainability

Sustainable offer status	Cross Promium and dust	
Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1804 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Available	