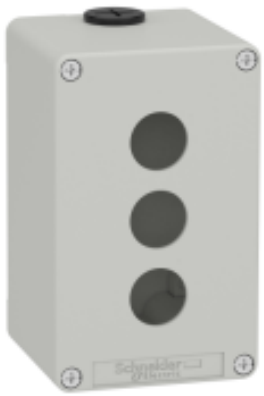
Product data sheet
Characteristics

XAPD2503
Die cast empty control station, Harmony XAP, XB2 SL, zinc alloy, grey, M20, 3 cut outs 22mm, 80x130x77mm, UL cULus



Main

Range of product	Harmony XAP
Product or component type	Die-cast empty control station
Device short name	XAPD
Product destination	For Ø 22 mm control and signalling units
Product front plate size	80 x 130 mm
Usable depth	74.5 Mm
Number of cut-out	3 cut-outs
Colour of base of enclosure	Grey (RAL 7035)
Colour of cover	Grey (RAL 7035)
Material	Die cast zinc
Sale per indivisible quantity	1
IP degree of protection	IP65 conforming to EN/IEC 60529 and EN/IEC 60947-5-1 IP66 conforming to EN/IEC 60529 and EN/IEC 60947-5-1 IP69 conforming to EN/IEC 60529 and EN/IEC 60947-5-1

Complementary

Number of vertical rows	1
Number of horizontal rows	3
Cut-out dimensions	Ø 22 mm
Control station type	Metal
Cable entry	2 x cable gland conforming to ISO
Thread type	M20 x 1.5
CAD overall width	80 Mm
CAD overall height	130 Mm
CAD overall depth	77 Mm
Net weight	0.81 Kg

Environment

Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Electrical shock protection class	Class I conforming to IEC 61140
Degree of protection	UL type 4 conforming to UL 50 E UL type 4X conforming to UL 50 E
IK degree of protection	IK07 conforming to IEC 62262

Resistance to chemical agents	Special treatment can be obtained on request
Product certifications	UL[RETURN]cULus[RETURN]EAC

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.500 Cm
Package 1 Width	8.500 Cm
Package 1 Length	15.500 Cm
Package 1 Weight	1.016 Kg
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	12.720 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	96
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	110.500 Kg

Offer Sustainability

Recyclability potential, in %	5
Total lifecycle Carbon footprint	8 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7.3359858907
Carbon footprint of the manufacturing phase [A1 to A3]	7 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1310872945
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0030824042
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.0913217354
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	8
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised