



Main

Range of product	Harmony XB5
Product or component type	Memory card
Accessory / separate part category	Separate part
Accessory / separate part destination	XB5DD display module

Complementary

Data storage equipment	SD card
Product specific application	SD card for XB5DD block
Memory type	Flash
Memory capacity	512 MB
MTBF reliability	3000000 H
Data retention time	10 year(s) at 25 °C
Number of read/write cycles	100000

Environment

Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-25...85 °C
Resistance to electrostatic discharge	15 KV in air conforming to EN/IEC 61000-4-2 4 kV on contact conforming to EN/IEC 61000-4-2
Vibration resistance	1 gn conforming to EN/IEC 61131-2 2007
Shock resistance	15 gn conforming to EN/IEC 61131-2 2007
Relative humidity	0...95 % without condensation

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	29 g
Package 1 Height	1 cm
Package 1 width	12 cm
Package 1 Length	14 cm
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	1.786 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	📄 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant 📄 EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	📄 Yes
China RoHS Regulation	📄 China RoHS Declaration