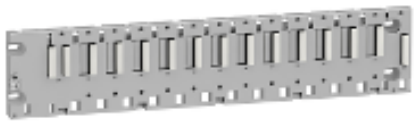
Product data sheet
Characteristics

BMXXBP1200
Backplane, Modicon X80, 12 slots, panel, mounting plate mounted



Main

Range of product	Modicon X80
Product or component type	Backplane

Complementary

Number of slots	12 bus X
Product compatibility	BMXP34 processor BMXCPS power supply I/O module Specific application module
Power consumption in W	0.17 W
Electrical connection	1 connector (XBE) expansion module
Fixing mode	By 4 M4/M5/M6 screws, mounting on panel By 4 M4/M5/M6 screws, mounting on mounting plate
Height	103.7 Mm
Width	503.2 Mm
Depth	19 Mm
Net weight	1.27 Kg

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0…60 °C
Relative humidity	10…95 % without condensation
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	CE[RETURN]UL[RETURN]CSA[RETURN]RCM[RETURN]EAC[RETURN]UKCA[RETURN]Mer
Standards	EN/IEC 61131-2 EN/IEC 61010-2-201 UL 61010-2-201 CSA C22.2 No 61010-2-201 IACS E10 EN/IEC 61000-6-5, interface type 1 and type 2 EN/IEC 61850-3, location G

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 Cm
Package 1 Width	16.000 Cm
Package 1 Length	56.800 Cm
Package 1 Weight	1.366 Kg

Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	11.761 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	32
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	52.680 Kg

Offer Sustainability

Total lifecycle Carbon footprint	49 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	12.9271969697
Carbon footprint of the manufacturing phase [A1 to A3]	13 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1750159091
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0129284564
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	35.7044637681
Carbon footprint of the use phase [B2, B3, B4, B6]	36 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.4953368371
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	49
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	C16f61ff-82de-46cd-9e5f-d8fc78d76634
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