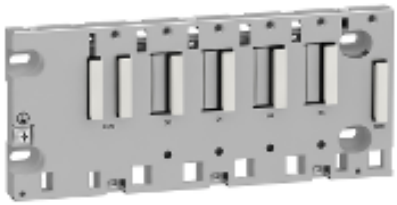
Product data sheet
Characteristics

BMXXBP0400
Backplane, Modicon X80 automation platform, 4 slots, panel, plate or DIN rail mounting



Main

Range of product	Modicon X80
Product or component type	Backplane

Complementary

Number of slots	4 bus X
Product compatibility	BMXP34 processor BMXCPS power supply I/O module Specific application module
Power consumption in W	1.12 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 By clips, mounting on 35 mm symmetrical DIN rail
Height	103.7 Mm
Width	242.4 Mm
Depth	19 Mm
Net weight	0.63 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	6.600 Cm
Package 1 Width	15.200 Cm
Package 1 Length	32.500 Cm

Package 1 Weight	681.000 G
Unit Type of Package 2	S04
Number of Units in Package 2	13
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	9.651 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	52
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	48.604 Kg

Offer Sustainability

Total lifecycle Carbon footprint	55 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	6.415
Carbon footprint of the manufacturing phase [A1 to A3]	6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.08685
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.006415625
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	48.2492753623
Carbon footprint of the use phase [B2, B3, B4, B6]	48 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.24580625
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	55
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	A051b7bd-2f91-4bd8-bb18-86e885842ab8
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