

Product data sheet

Specifications



module XPSBCE - two-hand control - 24 V AC/DC

XPSBCE3110P

! Discontinued on: Jun 30, 2021

! End-of-service on: Dec 31, 2023

! Discontinued

Main

Range Of Product	Preventa Safety automation
Product Or Component Type	Preventa safety module
Safety Module Name	XPSBCE
Safety Module Application	For electrical monitoring of two-hand control stations
Function Of Module	Monitoring two-hand control station
Safety Level	Can reach PL e/category 4 EN/ISO 13849-1 Can reach SILCL 3 EN/IEC 62061
Safety Reliability Data	DC > 99 % EN/ISO 13849-1 MTTFd = 37 years EN/ISO 13849-1 PFHd = 3E-8 1/h EN/IEC 62061
Connections - Terminals	Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 1.5 mm ² flexible with cable end, with bezel Captive screw clamp terminals, removable terminal block, 1 x 0.25...1 x 2.5 mm ² flexible with cable end, without bezel Captive screw clamp terminals, removable terminal block, 2 x 0.25...2 x 1 mm ² flexible with cable end, without bezel Captive screw clamp terminals, removable terminal block, 2 x 0.5...2 x 1.5 mm ² flexible with cable end, with double bezel Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm ² solid without cable end Captive screw clamp terminals, removable terminal block, 1 x 0.2...1 x 2.5 mm ² flexible without cable end Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm ² solid without cable end Captive screw clamp terminals, removable terminal block, 2 x 0.2...2 x 1 mm ² flexible without cable end
Output Type	Relay, 2 NO, volt-free
Number Of Additional Circuits	1 NC
[Us] Rated Supply Voltage	24 V AC/DC - 15...10 %

Complementary

Synchronisation Time Between Inputs	0.5 s
Supply Frequency	50/60 Hz
Power Consumption In Va	4 VA
Input Protection Type	Internal, electronic
Number Of Inputs	1 NC + NO
Input Compatibility	Two-hand control EN 574/ISO 13851-III C
[Uc] Control Circuit Voltage	24 V DC

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Breaking Capacity	3600 VA inrush AC-15 B300 relay output 360 VA holding AC-15 B300 relay output
Breaking Capacity	1.5 A 24 V DC-13)50 ms relay output
[Ith] Conventional Free Air Thermal Current	6 A
Associated Fuse Rating	6 A gG relay output EN/IEC 60947-5-1, DIN VDE 0660 part 200
Minimum Output Current	10 mA relay output
Minimum Output Voltage	17 V relay output
Maximum Response Time On Input Open	50 ms
[Ui] Rated Insulation Voltage	300 V 2)IEC 60947-5-1 300 V 2)DIN VDE 0110 part 1
[Uimp] Rated Impulse Withstand Voltage	4 kV III IEC 60947-5-1 4 kV III DIN VDE 0110 part 1
Local Signalling	3 LEDs
Mounting Support	35 mm symmetrical DIN rail
Net Weight	0.60 lb(US) (0.272 kg)

Environment

Standards	EN 574 type III C/ISO 13851 EN/IEC 60947-5-1 EN/IEC 60204-1
Product Certifications	UL CSA BG
Ip Degree Of Protection	IP20 terminals)EN/IEC 60529 IP40 enclosure)EN/IEC 60529
Ambient Air Temperature For Operation	-13...131 °F (-25...55 °C)
Ambient Air Temperature For Storage	-13...167 °F (-25...75 °C)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.57 in (4.0 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	4.72 in (12.0 cm)
Package 1 Weight	8.96 oz (254.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	20
Package 2 Height	5.91 in (15 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	11.92 lb(US) (5.408 kg)
Package 3 Height	30.31 in (77 cm)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Toxic Heavy Metal Free	
✓ Mercury Free	
✓ Rohs Exemption Information	Yes
✓ Pvc Free	

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Dimensions

