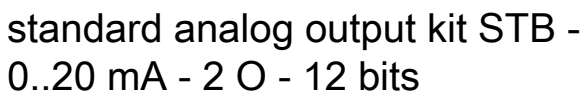


Specifications



Local distributor code:

389838647

STBACO1210K

⚠ To be discontinued on: 1 Dec 2027

⚠ To be end-of-service on: 31 Dec 2035

⚠ To be discontinued

EAN Code: 3595863948776

Range of product	Modicon STB distributed I/O solution
Product or component type	Standard analog output kit
Kit composition	STBXTS1100, 6-terminal screw type connector STBACO1210 module STBXBA1000 base STBXTS2100, 6-terminal spring clamp connector
Product compatibility	Mounting base STBXBA1000 Power distribution module STBPDT3100/3105
Analogue input number	0
Analogue output number	2

Analogue output current	0.02 A
Update time	25 ms
Conversion time	900 ms
Analogue output type	Current: 0...20 mA
Height	13.9 mm
Width	128.3 mm
Depth	70 mm
Product weight	0.117 kg

Marking	CE
Relative humidity	95 % at 60 °C without condensation

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	8.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	137.0 g
Unit Type of Package 2	S02

Number of Units in Package 2	28
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.262 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	448
Package 3 Height	60.0 cm
Package 3 Width	80.0 cm
Package 3 Length	448.0 cm
Package 3 Weight	61.376 kg

Logistical informations

Country of origin	ID
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	6830dd70-e4bc-47df-85c7-e41f888576f4
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

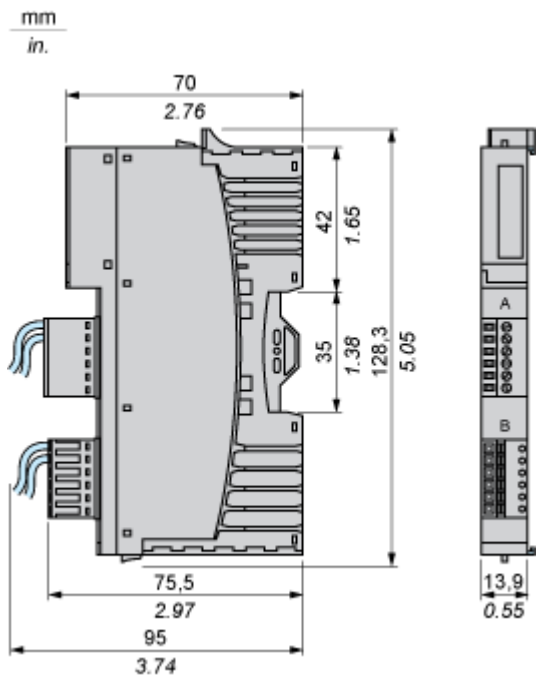
Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Dimensions Drawings

Dimensions

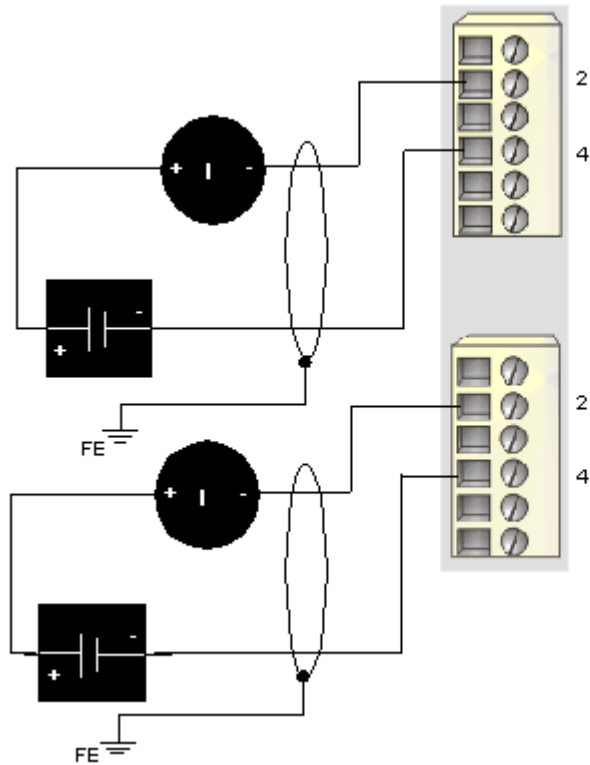


Connections and Schema

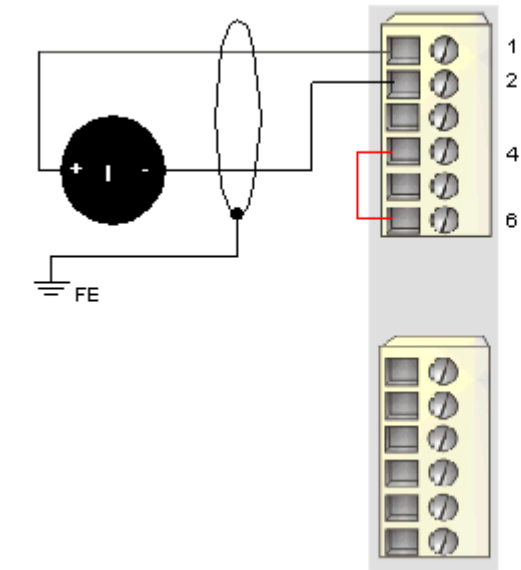
Wiring Diagrams

Examples

2 isolated analog actuators, external 24 VDC power supplies



2 non-isolated analog actuators, 24 VDC supplied by the PDM



Pin	Top Connections	Bottom Connections
1	+24 VDC from actuator bus for field device accessories	+24 VDC from actuator bus for field device accessories
2	output to actuator 1	output to actuator 2
3	no connection	no connection

Pin	Top Connections	Bottom Connections
4	analog output return	analog output return
5	no connection	no connection
6	field power return (to the module)	field power return (to the module)