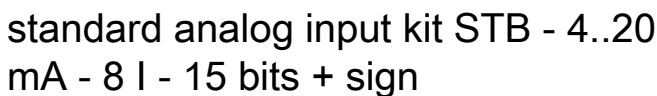


Specifications



Local distributor code:

389838566

STBACI1400K

⚠ To be discontinued on: 1 Dec 2027

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

⚠ To be discontinued

EAN Code: 3595863948400

Range of product	Modicon STB distributed I/O solution
Product or component type	Standard analog input kit
Kit composition	STBXTS1100, 6-terminal screw type connector STBXTS2100, 6-terminal spring clamp connector STBACI1400 module STBXBA2000 base
Product compatibility	Power distribution module STBPDT3100/3105 Mounting base STBXBA2000
Analogue input number	8
Analogue output number	0

Update time	22 ms
Hot swapping fallback	Yes for standard NIMs
Height	18.4 mm
Width	128.3 mm
Depth	70 mm

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	2.5 cm
Package 1 Width	8.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	147.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	28
Package 2 Height	15 cm
Package 2 Width	30 cm

Package 2 Length	40 cm
Package 2 Weight	4.542 kg
Unit Type of Package 3	P06
Number of Units in Package 3	448
Package 3 Height	75.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	130 kg

Logistical informations

Country of origin	ID
-------------------	----

Contractual warranty

Warranty (in months)	18
----------------------	----



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

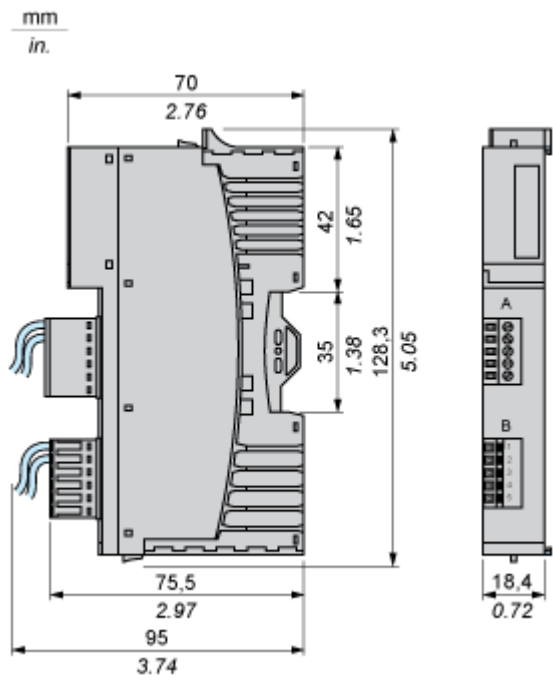
Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Dimensions Drawings

Dimensions

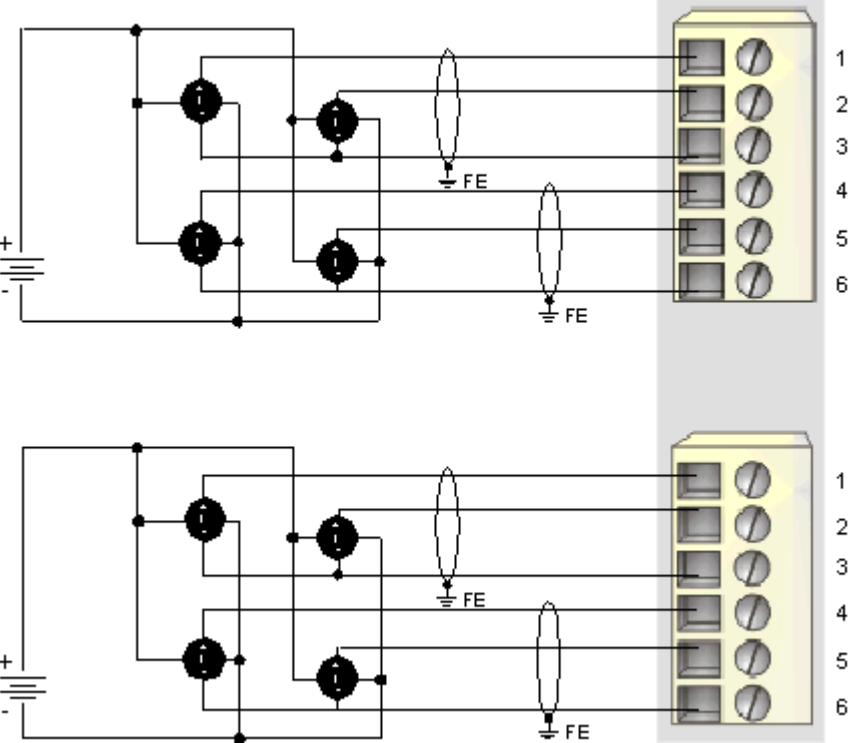


Connections and Schema

Wiring Diagram

Example

8 isolated analog sensors, external 24 VDC power supply



Pin	Top Connections	Bottom Connections
1	current in 1	current in 5
2	current in 2	current in 6
3	return	return
4	current in 3	current in 7
5	current in 4	current in 8
6	return	return