

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	Modicon STB distributed I/O solution
Product or component type	Standard digital output kit
Kit composition	STBXTS2110, 5-terminal spring clamp connector STBXTS1100, 5-terminal screw type connector STBXBA2000 base STBDAO5260 module
Discrete output number	2
Discrete output type	Triac
Discrete output voltage	115 V
Discrete output voltage type	AC

Complementary

Discrete output current	1000 mA 140 °F (60 °C) 2000 mA 86 °F (30 °C)
Discrete output logic	Positive or negative
Output voltage	74....132 V AC
Permissible voltage	74...132 V AC
Absolute maximum voltage	132 V
Response time	10 ms off-to-on 10 ms on-to-off
Cold swapping	Yes
Hot swapping fallback	Yes for standard NIMs
Fallback status	State 0 basic NIMs User configurable standard NIMs
Protection type	Output surge protection external fuse 5 A
Insulation between channels	1780 V for 1 minute
Insulation between channels and logic bus	1780 V for 1 minute
Leakage current	<= 2 mA at state 0 132 V
Surge current	<= 20 A 40 ms

	<= 30 A 20 ms
Minimum load	1 mA
Reset	Manual or automatic reset COM fault
Product compatibility	Power distribution module STBPDT2100/2105 I/O base STBXBA2000
Supply	Power distribution module
Current consumption	70 mA 5 V DC logic bus
Marking	CE
Overvoltage category	II
Status LED	1 LED green module status (RDY) 1 LED per channel green channel status (OUT1 to OUT2) 1 LED red module error (ERR)
Height	0.72 in (18.4 mm)
Depth	2.76 in (70 mm)
Width	5.05 in (128.3 mm)
Product weight	0.15 lb(US) (0.067 kg)

Environment

Standards	EN/IEC 61131-2
Product certifications	UL CSA FM Class 1 Division 2
Pollution degree	2 IEC 60664-1
Operating altitude	<= 6561.68 ft (2000 m)
IP degree of protection	IP20 EN 61131-2 class 1
Ambient air temperature for operation	32...140 °F (0...60 °C) without
Ambient air temperature for operation	32...140 °F without
Ambient air temperature for storage	-40...185 °F (-40...85 °C) without
Ambient air temperature for storage	-40...185 °F without
Relative humidity	95 % 140 °F (60 °C) without condensation
Vibration resistance	+/-0.35 mm 10...58 Hz 3 gn 58...150 Hz 35 x 7.5 mm symmetrical DIN rail 5 gn 58...150 Hz 35 x 15 mm symmetrical DIN rail
Shock resistance	30 gn 11 ms IEC 88 reference 2-27

Ordering and shipping details

Category	18215 - ADVANTYS STB I/O
Discount Schedule	PC32
GTIN	00785901609797
Nbr. of units in pkg.	1
Package weight(Lbs)	0.32000000000000001
Returnability	N
Country of origin	ID

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0726 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
-----------------	-----------
