

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

| | |
|------------------------------|--|
| Range of product | Modicon STB distributed I/O solution |
| Product or Component Type | Basic digital output kit |
| Kit composition | STBDDO3605 module STBXTS2100, 6-terminal spring clamp connector STBXBA1000 base STBXTS1100, 6-terminal screw type connector |
| Discrete output number | 6 |
| Discrete output type | Solid state |
| Discrete output voltage | 24 V |
| Discrete output voltage type | DC |

Complementary

| | |
|---|--|
| Discrete output logic | Positive |
| Cold swapping | Yes |
| Hot swapping fallback | No for basic NIMs |
| Insulation between channels and logic bus | 1500 V for 1 minute |
| Maximum load capacitance | 50 MF |
| Product Compatibility | I/O base STBXBA1000 Power distribution module STBPDT3100/3105 |
| Supply | Power distribution module |
| Marking | CE |
| Overvoltage category | II |
| Height | 0.55 In (13.9 mm) |
| Depth | 2.76 In (70 mm) |
| Width | 5.05 In (128.3 mm) |
| Product Weight | 0.25 Lb(US) (0.114 kg) |

Environment

| | |
|------------------------|------------------------------------|
| Standards | EN/IEC 61131-2 |
| Product Certifications | UL CSA FM Class 1 Division 2 |
| Operating altitude | <= 6561.68 ft (2000 m) |

Ordering and shipping details

| | |
|-----------------------|--------------------------|
| Category | 18215 - ADVANTYS STB I/O |
| Discount Schedule | PC32 |
| GTIN | 3595863949346 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 4.83 Oz (137 g) |
| Returnability | No |
| Country of origin | ID |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.06 In (2.7 cm) |
| Package 1 width | 3.15 In (8 cm) |
| Package 1 Length | 5.12 In (13 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 28 |
| Package 2 Weight | 9.40 Lb(US) (4.262 kg) |
| Package 2 Height | 5.91 In (15 cm) |
| Package 2 width | 11.81 In (30 cm) |
| Package 2 Length | 15.75 In (40 cm) |

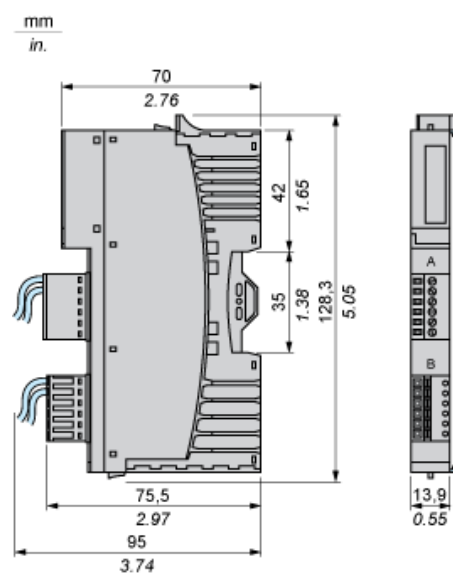
Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

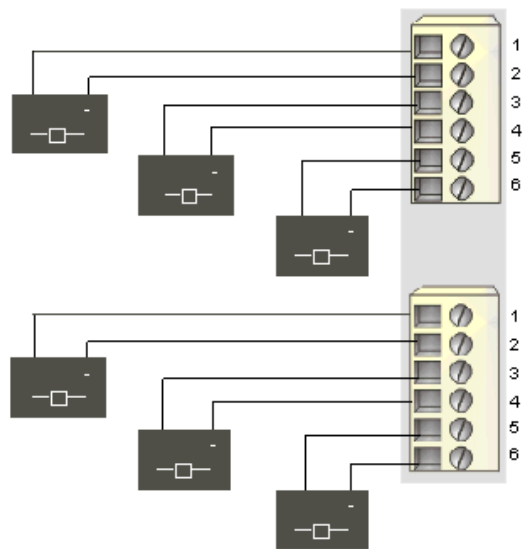
Dimensions



Wiring Diagram

Example

6 two-wire actuators



| Pin | Top Connector | Bottom Connector |
|-----|----------------------|----------------------|
| 1 | output to actuator 1 | output to actuator 4 |
| 2 | field power return | field power return |
| 3 | output to actuator 2 | output to actuator 5 |
| 4 | field power return | field power return |
| 5 | output to actuator 3 | output to actuator 6 |
| 6 | field power return | field power return |

Product Life Status : Commercialised