



Pneumatic supply and control kit with: One pneumatic and electrical distribution board with 2 bistable 5/2 electrovalve including a compact multi-protocol I / O module for Ethernet 8 universal digital channels (4 PNP inputs and 4 outputs). One 7/8 "5-point male connector (Power IN) and one M12 D-coded female connector (Ethernet / IP), 2 M12 female connectors A-coded (FDC EV1 and EV2), one 7/8 "5-point female connector (OUT) and one M12-COD D (BUS) female socket for chaining. Supply and connections to the cylinders included for 6/8 tube, 1/8 " plug on external air supply outlet. Rear mounting on 34mm diameter tube included. Male/Female M12 connector(Clamps informations) and 2 lengths of 6/8 mmhose (Blue and red) of 500mm included.



Feature

| XCF-CTRL-01 | |
|------------------------|---|
| Type | Power module |
| Weight | 12.730 kg |
| Size | 184 x 194 x 177 mm |
| Pass Through Utilities | 5 x KQ2 8mm |
| Material | Aluminum, Stainless Steel, Gold, Plastic, Copper |
| Connector | 1 x 7/8" 5CTS M 1 x 7/8" 5CTS F 2 x M12 COD-D 4CTS 2 x M12 COD-A 4CTS |

Notice : The provided technical data are the higher limits recommended in static condition. To obtain the correct dimensioning of the product, it is necessary to hold account of all the applicable dynamic forces, including the inertia of the manipulator, the configuration of the tools and the external forces applied.

CONTROL AND MANAGEMENT MODULE FOR TOOL SUPPORTS

Along with the standard offer of pneumatic and electrical modules, PES proposes engineering capabilities for developing custom electrical/pneumatic modules or accessories for Sigma Series tool changers. We offer a wide range of off-the-shelf custom modules enhancing Sigma tool changers communication capabilities or safety and if needed, we will be pleased to adapt our product to your specific requirements. Standard Air/Water modules are listed below. Do not hesitate to contact us to share your specific requirements in order to find the right solution that meets your needs



Advantages



Benefits



pes

product
engineering
services

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