



Servo module, including 4 pins and 17 pins Amphenol connectors and Amphenol 3 pins connector as well as a M12 5 pins connector (KSR), a M12 5 pins socket connector (Current measurement (MF)).Gold plated contacts.

 Feature

S-EM-R-E-A4B-A17B-A3D-2xM12.5	
Type	Electrical module
Weight	0.940 kg
Size	59 x 128 x 100 mm
Material	Aluminum, Stainless Steel, Gold, Plastic, Copper
Connector	1 x MS 17CTS 2 x M12 5CTS 1 x MS 4CTS 1 x MS 3PST Type A

**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.

## CUSTOM SERVO ELECTRICAL MODULE

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

Zoning de la Rivière, 65  
7330 Saint-Ghislain (Belgium)

T : +32 (0)65 76 40 40  
E : [service@pes-sa.com](mailto:service@pes-sa.com)