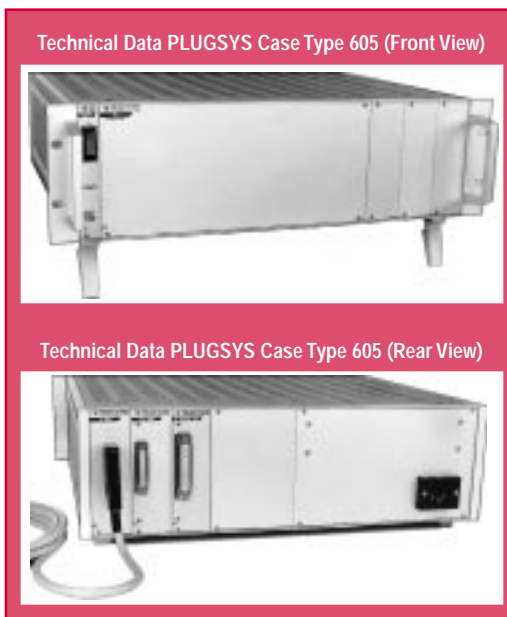
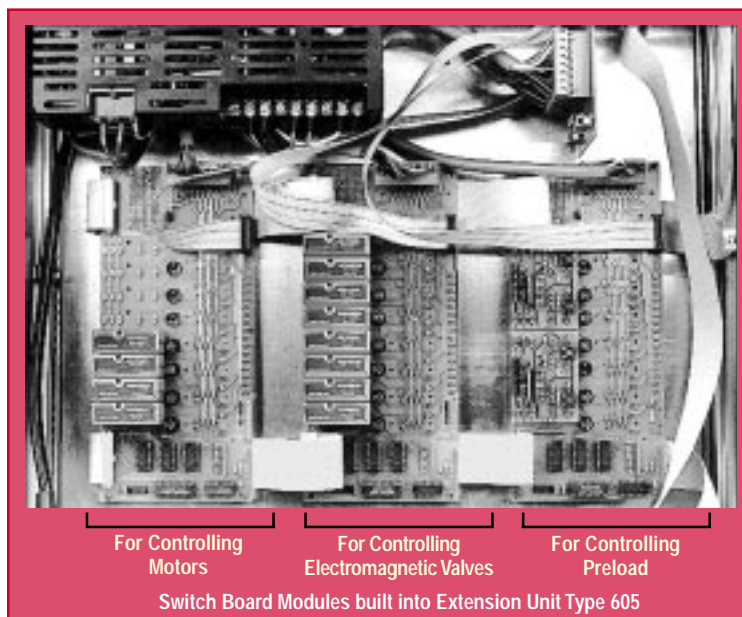


HSE-Harvard Switch Board Module



- Up to 6 switch board modules can be used in the extension case 605
- 4 different types of switch board modules are available
- For controlling motors, valve, etc.

The Switch Board Module is used as a power switch to control motors, solenoid valves, peristaltic pumps etc. It operates through the Output Driver Module Type 672 of the PLUGSYS measuring system in case of automated experiments, or through the Manual Control Box Type 672/3 for manual operator control.

Specifications

Automatic Control	From computer via PLUGSYS measuring system through 25-pin D connector
Manual Control	Manually from Manual Control Box Type 672/3 through 25-pin D connector
Relay Outputs	8 max.
Relays:	These are arranged to suit user requirements or according to user specification. To setup combination matching your requirements please contact us. When ordering please specify:
Type A	Solid-state relay 3 to 60 V DC, 3 A (up to 8 relays)
Type B	Solid-state relay 24 to 48 V AC, 3 A (up to 8 relays)
Type C	Mechanical relays 0 to 48 V 3 A (up to 8 relays)
Type D	2-channel DC motor driver 5 to 30 V, 0.5 A; reversal switch for clockwise/counter-clockwise drive (up to 2 units)
Type E	Read relays 0 to 48 V, 0.5 A (up to 8 relays)
Construction	Circuit board for fitting into PLUGSYS Extension Unit Type 604
Dimensions, H x W x L	40 x 100 x 220 mm (1.6 x 3.9 x 8.7 in)
Weight	0.6 kg (1.3 lbs)

Technical Data PLUGSYS Extension Unit Type 605

Construction	Universal 19 in case, housing with pivoting feet, prepared for rack mounting
Module Positions	None, only suitable for PLUGSYS system elements without bus link
Mounting Chassis	300 mm x 430 mm (11.8 x 13.9 in)
Power Consumption	100 W max.
Dimensions, H x W x D	132 x 483 x 435 mm (5.2 x 19 x 17.1 in)
Weight	6 kg (13.2 lbs)

Catalog No.	Product
CGS 8461.71	Basic System Case Type 605
CGS 8462.71	Additional Power Supply Type 605