



digsy[®] fusion MB

***digsy*[®] fusion MB is a measurement box which allows to measure the voltage on every pin of the 64-pole central connector of all *digsy*[®] fusion modules, regardless if controller modules or I/O-extension boards of a *digsy*[®] fusion S or a *digsy*[®] fusion G. Additionally every wire can be interrupted for current measurement by pulling out a jumper.**

The *digsy*[®] fusion MB has been designed to test new control systems in a laboratory environment or for easy troubleshooting on a machine or vehicle in the field. Just loosen the 64-pole connector of any *digsy*[®] fusion board, connect the *digsy*[®] fusion MB between the controller and the machine or vehicle and perform your voltage or current measurement.

Technical data

Works with all *digsy*[®] fusion versions (S and G)

Plug & play service tool

Easy troubleshooting on a machine or vehicle in the field and during real operations

Voltage/current measurement on every pin

Captive label, no pin assignment necessary

Functions:

- supply of voltage
- splitting of voltage
- simultaneous measurement

Compact and robust aluminium housing

Slip resistant

Temperature range: -40 °C...+80 °C

Protection Class: IP20

Including:

- Reducing plug, 10 pcs
- Connection cable, 1 m

Order codes

digsy[®] fusion MB 4805.05.001

Accessories

- Connection cable, 3 m 4306.20.001

- Reducing plug, 10 pcs
(Phoenix Contact, Item number 02 01 647)