

'Build your own
data acquisition system'

Proofmaster M19



The new PROOFMASTER M19 family together with JTAG Technologies gives you comprehensive capabilities. Using PCB routing and interfacing for a more stable environment. Expand the system with your own specific data acquisition demands. Using a quick exchange system.

Laan de Wijze 23
5835 DS Boxmeer
The Netherlands

T +31 (0)485 32 21 02
E info@contecto.nl

 [CONTECTO.NL](http://www.contecto.nl)

ProofmasterM19



Art.nr.: DND M19EBJ260

Dimensions: 480x550x280 mm
DUT max.: 260x250 or 280x180 mm

Art.nr.: DND M19EBJ350

Dimensions: 550x550x280 mm
DUT max.: 350x250 or 370x180 mm

Base M19EBJ fixture

- Quick exchange system
- Modular interface
- Up to 2.000 Newton
- Linear stroke 20 mm

Default integrated

OJT-10 with JTAG JT5705

- 2 TAP ports (15 MHz)
- 64 I/O channels
- 56 digital I/O channels
 - 16 with frequency counter
 - 1 with programmable clock generator
 - 1 with pulse width measurement
- 8 digital or analog I/O channels
- Custom programmable FPGA

Exchange Part

Art.nr.: DND E260C
DUT max.: 260x250 or 280x180 mm

Choose your wiring type:

- Conventional wiring with prepared wires for quick wiring. Art.nr.: DND ODC-10
- Custom interface PCB with signal conditioning, multiplexing, level shifting etc. for a more stable environment. DXF file with dimensions and references are available for faster development.

Build your own data acquisition system:

Be free to build your own specific data acquisition and complete your test base. The free interface slots give room for a PCB of 93x100 mm. DXF and Eagle files are available. Complete your PCB with a contact block art.nr.: DND OCB-10. The 260 model has 9 interface slots with 5 free slots, the 350 model has 12 interface slots with 8 free slots.

Add-on/options:

- Contact blocks art.nr.: DND OCB-10
- Contact pins art.nr.: DND ODM-10
- Quick wiring art.nr.: DND ODC-10

Art.nr.: DND M19EOJ260D

Dimensions: 480x800x7000 mm
DUT max.: 260x250 or 280x180 mm

Art.nr.: DND M19EOJ350D

Dimensions: 550x800x700 mm
DUT max.: 350x250 or 370x180 mm

Base M19EOJ Desktop fixture

- Quick exchange system
- Modular interface
- Up to 2.000 Newton
- Linear stroke 20 mm
- Desktop case
- 24" touchscreen monitor

OVC-10

- 2 power supplies 0-20VDC 2A (0-30 optional)
- 24VDC 1A (on/off)
- USB to DUT throughput
- RJ45 to DUT throughput
- RX/TX to DUT throughput
- Fixture controls
 - Fixture ID
 - Fixture closed
 - DUT present

Art.nr.: DND E350C
DUT max.: 350x250 or 370x180 mm

- Wire housing art.nr.: DND ODH-10
- Ticket printer art.nr.: DND TP57BU
- Barcode scanner art.nr.: DND BS2D

Art.nr.: DND M19EOJ260C

Dimensions: 480x800x1420 mm
DUT max.: 260x250 or 280x180 mm

Art.nr.: DND M19EOJ350C

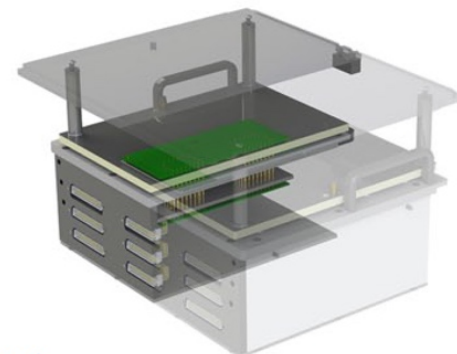
Dimensions: 550x800x1420 mm
DUT max.: 350x250 or 370x180 mm

Base M19EOJ Console fixture

- Quick exchange system
- Modular interface
- Up to 2.000 Newton
- Linear stroke 20 mm
- Console case
- 24" touchscreen monitor

General

- External USB connection
- AC socket 100-240VAC 50/60Hz
- PC optional
- Test software optional



- 19" PC art.nr.: DND PC19217R
- Wireless keyboard art.nr.: DND WKK
- Test software on request