

CANFORD MDU10 AC MDU 12x Powercon out, Powercon 32amp in, green, black

Stock code

42-9302

Brand

Canford

Model number

MDU10

GTIN

5056704788619

Colour

Green

Black



CANFORD MDU AC MAINS POWER DISTRIBUTION UNITS - Standard models

This range of twelve, fourteen, fifteen or Twin 7 way, IEC or Powercon outlet, AC mains power distribution panels are housed in a compact 1U rackmount case. Loop-out feature models, provide an un-switched, direct loop-through power outlet to supply equipment that must remain powered when the MDU is switched off, or to supply to a second MDU. All versions have on the front panel an un-switched neon power present indicator, fuse and LED indication of power status for each of the output channels. Inlet, outlets and Earth connection are on the rear panel.

NOTE: Current drawn from the 'loop-output' must be included in the total current calculation. Care must be taken not to exceed the maximum total load of the MDU. See table below for individual units current rating.

The fuses on the front panel have either adjacent green and red LEDs or a bi-colour LED. Green illuminated indicates that the circuit is powered correctly. Red illuminated (green off) indicates that the fuse has failed.

All outputs are numbered front and rear for easy identification and a designation- strip holder with snap-on cover is fitted on the front panel. The paper strips supplied may be inserted before or after installation; 7.5mm of printable height is available. Templates for printing designation strip labels, available as a DWG file for AutoCAD and compatible applications, can be downloaded from the appropriate product page on the Canford website.

Spare designation-strip inserts (not suitable for printers) [45-3082](#) and spare clear covers [45-3092](#) are available.

IEC Outlets

MDU Model	Input Connectors	Output Connectors	Max Outlet Load	Max Total Load	Black Panel, Green Neon
MDU1	10A IEC, IEC 'loop-out'	15x 10A IEC Outlets	10A	10A	42-9112
MDU2	20A Powercon, Powercon 'loop-out'	15x 10A IEC Outlets	10A	20A	42-9122
MDU3	20A,unterminated, 3m fixed-lead	12x 10A IEC Outlets	10A	20A	42-9332
MDU5	10A IEC, IEC 'loop-out'	12x 10A IEC Outlets	10A	10A	42-9352
MDU6	20A Powercon, Powercon 'loop-out'	12x 10A IEC Outlets	10A	20A	42-9362
MDU8	20A Powercon, Powercon 'loop-out'	14x 10A IEC Outlets	10A	20A	42-9382
MDU11	Twin 10A IEC	Twin 7x 10A IEC Outlets	10A	10A for each section	42-8312
MDU12	Twin 20A Powercon	Twin 7x 10A IEC Outlets	10A	20A for each section	42-8322
MDU13	Twin 20A, unterminated, 3m fixed-lead	Twin 7x 10A IEC Outlets	10A	20A for each section	42-8332
MDU15	10A IEC	12x 10A Locking IEC Outlets	10A	10A	42-8352
MDU16	20A Powercon	12x 10A Locking IEC Outlets	10A	20A	42-8362
MDU17	20A,unterminated, 3m fixed-lead	12x 10A Locking IEC Outlets	10A	20A	42-8372

Powercon Outlets

MDU Model	Input Connectors	Output Connectors	Max Outlet Load	Max Total Load	Black Panel, Green Neon
MDU7	20A Powercon, Powercon 'loop-out'	12x 20A Powercon Outlets	10A	20A	42-9372
MDU9	32A, unterminated, 3m fixed-lead	12x 20A Powercon Outlets	10A	32A	42-9392
MDU10	32A Powercon	12x 20A Powercon Outlets	10A	32A	42-9302

All types are available finished in black front panels, with a green 'input power present' neon indicator on the front panel.

Ordering Note: MDU's with red 'input power present' neon indicators or grey front panels are available to special order, however an MOQ may apply. Also, all fixed lead input models are available to order with custom length leads. Please contact sales for details.

Lacing Bars

A single-rod lacing-bar is fitted, which can be moved to an alternative fixing position if desired. A spare lacing bar for MDU's is available, see [42-0005](#).

Mating connectors are NOT included and should be ordered separately as required.

Required accessories

Input connectors

- [42-154](#) BULGIN PX0587 IEC MAINS CONNECTOR C13 type, female, cable
- [42-051](#) SCHURTER IEC MAINS CONNECTOR, C13 type, female, cable
- [42-3200](#) IEC-LOCK IEC MAINS CONNECTOR C13 type, female cable
- 42-021 NEUTRIK NAC3FCA POWERCON Mains input cable connector, 20 Amp
- [42-026](#) NEUTRIK NAC3FC-HC POWERCON Mains input cable connector, 32 Amp

Loop-out/Output connectors

- [42-153](#) BULGIN PX0686 IEC MAINS CONNECTOR E type, male, cable
- [42-054](#) SCHURTER IEC MAINS CONNECTOR, E type, male, cable
- 42-022 NEUTRIK NAC3FCB POWERCON Mains output cable connector, 20 Amp









Optional accessories

Moulded mains leads: A large range are offered, see [AC Mains Power Leads](#).
Locking, moulded, mains leads: Patented, locking IEC leads, see [AC Mains Power Leads - IEC-Lock](#).

Technical Specification:

- Voltage: 198-254V AC
- Outlet fuses: 10A (T) HBC ceramic, to BS EN 60127
- Depth (Excl lacing bar): 130mm
- Depth (incl lacing bar): 230mm
- Weight: 1.7kg
- All types: 1U, 19-inch rack mounting, 44 x 483 (h x w) mm

Manufactured by Canford.

Description	
	CANFORD MDU1 AC MDU 15x IEC out, IEC loop-out in, Economy, green, black Stock code: 42-9112
	CANFORD MDU2 AC MDU 15x IEC out, Powercon loop-out in, Economy, green, black Stock code: 42-9122
	CANFORD MDU3 AC MDU 12x IEC out, 3m fixed lead in, green, black Stock code: 42-9332
	CANFORD MDU5 AC MDU 12x IEC out, IEC loop-out in, green, black Stock code: 42-9352
	CANFORD MDU6 AC MDU 12x IEC out, Powercon loop-out in, green, black Stock code: 42-9362
	CANFORD MDU7 AC MDU 12x Powercon out, Powercon loop-out in, green, black Stock code: 42-9372
	CANFORD MDU8 AC MDU 14x IEC out, Powercon loop-out in, green, black Stock code: 42-9382
	CANFORD MDU9 AC MDU 12x Powercon out, 3m fixed lead in, green, black Stock code: 42-9392

Description



CANFORD MDU10 AC MDU 12x Powercon out, Powercon 32amp in, green, black

Stock code: **42-9302**



CANFORD MDU11 AC MDU Twin 7x IEC out, Twin IEC in, green, black

Stock code: **42-8312**



CANFORD MDU12 AC MDU Twin 7x IEC out, Twin Powercon in, green, black

Stock code: **42-8322**



CANFORD MDU13 AC MDU Twin 7x IEC out, Twin 3m fixed lead in, green, black

Stock code: **42-8332**



CANFORD MDU15 AC MDU 12x Locking IEC out, IEC in, green, black

Stock code: **42-8352**



CANFORD MDU16 AC MDU 12x Locking IEC out, Powercon in, green, black

Stock code: **42-8362**



CANFORD MDU17 AC MDU 12x Locking IEC out, 3m fixed lead in, green, black

Stock code: **42-8372**



CANFORD LACING BAR KIT Additional, for MDU AC mains distribution unit

Stock code: **42-0005**

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