MCL II

Control unit for max. 4 drives, with integrated SMPS. Designed for direct fitting to MEGAMAT 2 and MEGAMAT 5. Single-fault protection.

- Connection options:
  connections for drives: 1-4
  connections for operating elements: 1-2
- Equipment options: rechargeable battery connection, power outlet (29 V DC) for e.g. external light systems, mains cable with earthing connection

Note: Responsibility for DEWERT products when used for specific applications and for adherence to the appropriate guidelines, standards and laws is borne by the manufacturer of the complete system into which DEWERT products are fitted. We accept no liability for the correctness.

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Standard configurations

Performance data	
Duty cycle	2/18 min. or 10 %, max, 5 switching cycles per minute
Control unit	relay control
Output voltage	29 V DC constant
Components	
Housing colour	light grey RAL 7035
Supply cable	pluggable: GB-plug, grey, spiralled, 1960 mm, PVC GB-plug, grey, spiralled, 2460 mm, PVC GB-plug with earthing, grey, spiralled, 1960 mm, PVC USA-plug, grey, straight, 4000 mm, PVC USA-plug with earthing, grey, straight, 4000 mm, PVC AUS-plug, grey, spiralled, 1960 mm, PVC AUS-plug with earthing, grey, spiralled, 1960 mm, PVC JAP-plug, grey, straight, 4000 mm, PVC JAP-plug with earthing, grey, straight, 4000 mm, PVC earthing pin plug, grey, straight, 3000 mm, PVC earthing pin plug, grey, spiralled, 1960 mm, PVC contour plug, grey, spiralled, 1960 mm, PVC
SMPS	yes
Further data	
Connectivity [1]	connections for drives: 1-4 connections for operating elements: 1-2
Protection type	IPX6
Protection class	II
Relative humidity	30% – 75%
Ambient temperature	+10°C - +40°C
Power supply	wide input voltage range 100-240 V AC
Safety	single-fault protected
Assembly options	fastening drill-holes

Extra configurations

Performance data	
Control unit	relay-free control, microprocessor control (synchronous control unit)
Components	
Supply cable	mains cable with earthing connection
Further data	
Assembly options	direct fixing to MEGAMAT 2 and MEGAMAT 5 (2 mounting clips)
Equipment options	rechargeable battery connection, power outlet (29 V DC) for e.g. external light systems

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[1] (example, depending on control unit type)

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Product details

Detachable mains cable

mains cable with earthing connection

MCL II mounted at MEGAMAT 5

power outlet (29 V DC) for e.g. external light systems

MCL II mounted at MEGAMAT 2

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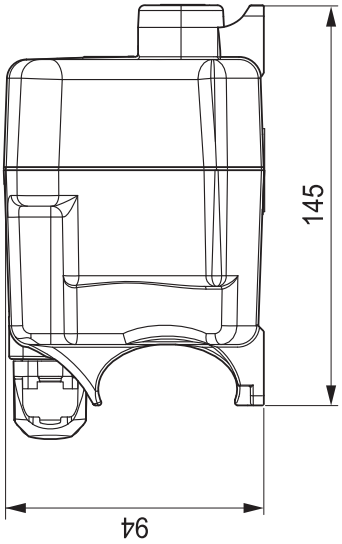
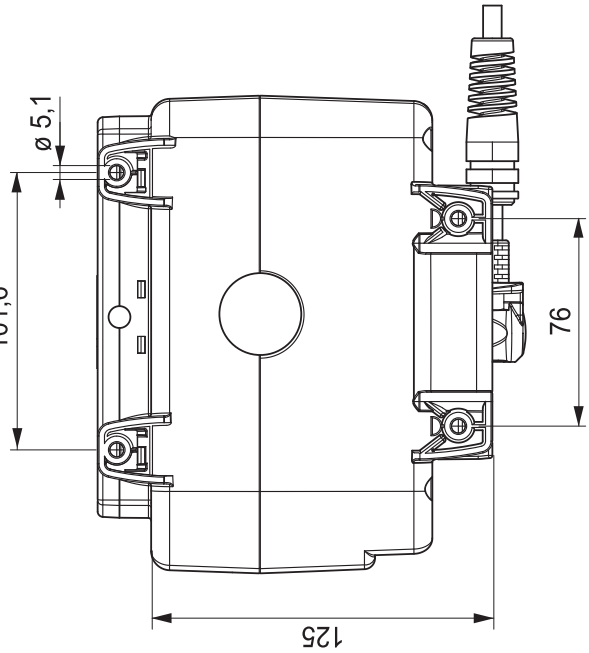
MCL II

DEWERT
A Phoenix Mecano Brand

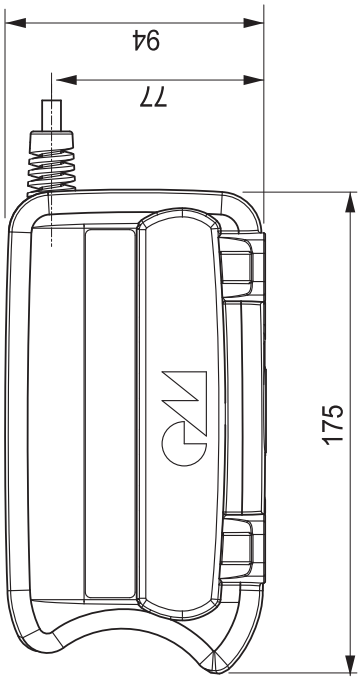
Side view



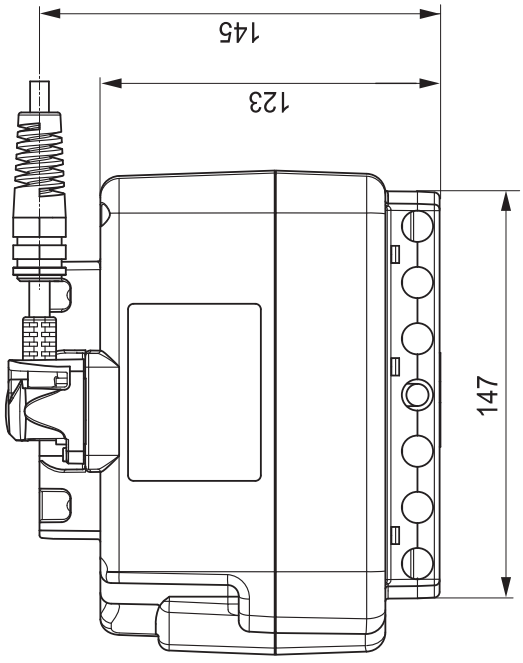
Bottom view



Front view



Top



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