



12 and 24V DC power supplies

Max current 1.5A or 2A

ALIDR 30

Advantages

- Universal mains input
- Din rail mounting, DINTS35/7.5 or 15
- Protected against short circuits, overloads and over-voltage.
- Insulation class II
- LED supply indication
- Air-cooled
- 100% Burn-in

Characteristics

- Output voltage can be varied by +/- 10%
- Max ripple on output +/- 1%

Protections

- Max overload on output limited to 105/160%
- Output is short circuit protected
- Max overvoltage on output 115 to 135% of nominal output voltage

Environment

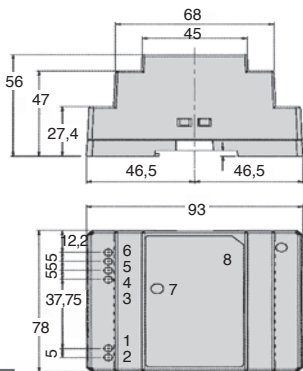
- EMC: Conforms to EN55022 class B, EN61000-3-2,3, EN61000-6-2, EN61000-4-2,3,4,5,6,8,11, ENV50204, EN61204-3
- Max working temperature -20° to +50°C at 100% rated load (+60°C at 80% rated load)

Connection

- Supply: 2 screw clamp terminals (0.2 to 2.5mm²)
- Output: 4 screw clamp terminals (0.2 to 2.5mm²)

Dimensions/Material

- Enclosure: painted plastic
- Dimensions 93 x 78 x 56 (L x W x H)



Terminal n° Connection Terminal n° Connection

1	AC/N	5,6	V-
2	AC/L	7	LED
3,4	V+	8	+VADJ

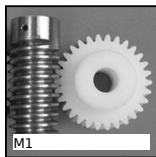
DISCOUNTS

Qty	1+	6+	10+
Disc. List	-7%	On request	

Part number	Supply voltage (V AC)	Output voltage (V DC)	Output current (A)	Weight (kg)	Price each 1 to 5
ALIDR30-12	85-264 / 120-370	12	2	0,27	51,39 €
ALIDR30-24	85-264 / 120-370	24	1,5	0,27	62,21 €

Dimensions in mm

Our other products



Worm and wheel set,
Machined plastic
(delrin)



Moulded plastic spur
gear, Moulded plastic
(nylon)



Stripp Aluminium
profile with
extendable slot, 45 x
45 mm



Clamping lever
Hygienic Usit® -
male, Stainless steel



Lip seal for panel,
Door seal - Ø 5mm



Long-Lok spring
plunger with internal
hexagonal socket,
LONG-LOK - s...



Mushroom headed
button, M3 to M8



Sleeve for splined ball
shaft, Chariot - from
514 N to 15386 N



Hexagonal nut
DIN934, Brass



HEAVY DUTY spur
gear, Steel 35NCD6



Shoulder screw
stainless steel 303,
Stainless steel 303



Reducing sleeve for
OP indicators,
Reduction socket

Complementary products



Motor-gearbox 12V
and 24V DC, from
0,075 to 0,6Nm



Motor-gearbox 12V
and 24V DC, from 0.1
to 2 Nm



Motor-gearbox 12V
and 24V DC, from
0,07 to 0,2Nm



Motor-gearbox 12V
and 24V DC, from
0,07 to 0,2Nm