Robotina d.o.o.
OIC Hrpelje 38
SI-6240 Kozina
Slovenia

1. IOT-PS-DIN-CPC

12V Power supply(HDR-60-12)



Model number:	**IOT-PS-DIN-CPC**
Mounting:	DIN rail, 35mm
Dimensions:	90mm x 54.5mm x 52.5mm

1.1. Highlights & Features

- Suitable for parallel operation without extra components
- Ultra slim design with 52.5mm width
- No load power consumption <0.3W
- Isolation class II
- DC output voltage adjustable
- Over-voltage / Overload / Short circuit Protections

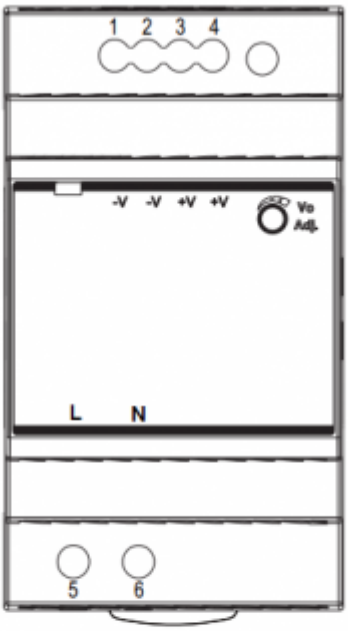
1.2. Safety standards

BS EN/EN61000-3-2, IEC62368-1, UL508, UL62368-1, BS EN/EN61558-2-16

1.3. Technical specification

Input voltage range	230 V AC
Output voltage	12 V DC
Output current	4.5 A
Operating temperature	-30°C to +70°C
Rated power	54W

1.4. Terminals



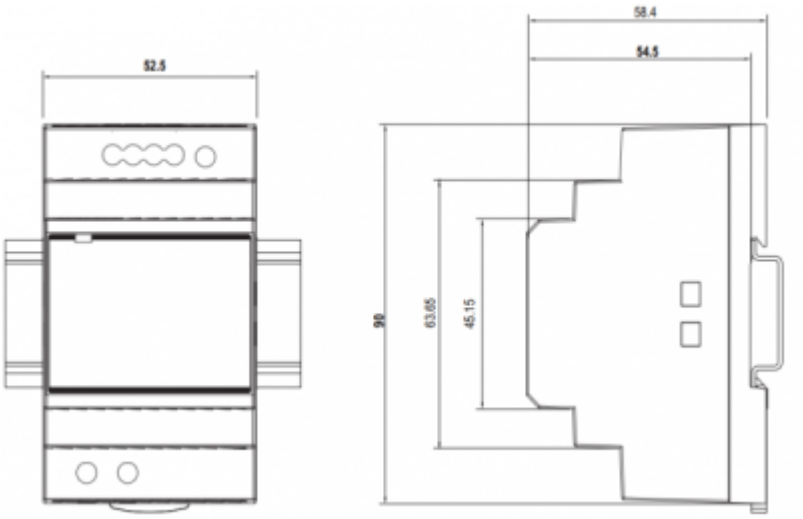
Pin No.	Assignment	Pin No.	Assignment
1,2	GND	5	AC/L
3,4	12VDC	6	AC/N



1.5. Accessory DC Coaxial Power Plug

Connector:	DC Coaxial Power Plug
Other end:	2 pin screw terminal (**+**,**-**)
Max recommended current:	5 A
Purpose:	Power-only connection (no data lines)

1.6. Dimensions



1.6.1. Manufacturer Documentation

Official manufacturer manual (PDF):

hdr-60-spec.pdf