

Code: **AWO584P** v.1.0 / IName: **2x2 DIN Rail enclosure****EN**

DESTINATION

These enclosures are designed for the DIN rail mounting of ICT company access control system devices, including:

- Controller Modules:
 - PRT-CTRL-DIN-.... / PRT-WX-DIN-...
- Expander Modules:
 - PRT-RDM2-DIN-... / PRT-HRDM-DIN-... / PRT-ZX16-DIN-... /
- Power Supply Modules:
 - PRT-PSU-DIN-...

The design allows for the mounting of ICT modules in both full-size and half-size formats.

TECHNICAL DATA:

Dimensions:	434 x 372 x 99 [mm, +/-2] distance from surface: 3 mm
External dimensions of front panel:	440 x 378 [mm, +/-2]
Dimensions of battery space :	1 x 7Ah
Protections:	Tamper protection - opening enclosure, removal from the wall 0.5A / 50 V DC, NC - normally closed
Closing:	Key lock
DIN rail:	2 x 317mm 2 x 2 (4 full-size ICT modules 156x46mm)
Material:	steel DC01, RAL9005 (black), metallic, protection anticorrosion
Destination:	indoor
Protection grade EN60529:	IP 20
Weight:	5.5 / 6 [kg]
Notes:	knockouts: $\Phi 21,5$ / $\Phi 29,5$ mm (for cable glands) knockout: 26,7 x 30,5 mm (for IEC C14 socket with fuse)
Accessories:	DIN rail 150 mm + 2 brackets
Warranty:	2 years
Declaration:	CE

The mounting system provides high configuration flexibility. Each mounting space within the enclosure allows for the installation of:

- One full-size DIN rail module – e.g., a Protege 2-door controller, a 4A/8A power supply, or a full-size expander module; or
- Two half-size DIN rail modules – e.g., a Protege 1-door controller, a 2A power supply, or half-size expander modules; or
- One 7Ah battery (option available only in the bottom row; requires replacing the factory 317mm rail with the included 150mm rail).

