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PAC 512 DCi   Controllers

909030154 – Boxed PAC 512 DCi Access Controller with 3 Amp PSU

The PAC 512 DCi is an intelligent IP network capable 2-door access controller that can be deployed within a PAC access control system to support on‑site access control, lift control and door functions either singularly or part of a larger PAC system. It relies on management software for many additional features but has in-built databases and processing ability to execute local access control and features associated with door management.

Complete with lockable metal case, tamper switch and 3 Amp PSU

- Manages access through two Doors – Read In/Out when using PAC and PAC64 output readers
- Up to 20,000 Keyholder database – based on one credential record per Keyholder
- 3 Amp thermal fuse protection to Lock relays
- Local Anti-passback
- Built in TCP/IP for communication to PAC Access Central or EasiNet Residential software and RS-485 for secondary PAC 512 Controllers

Part Number(s)	909030155 – PAC 512 DCi Access Controller - DIN mount	909030154 – Boxed PAC 512 DCi Access Controller with 3 Amp PSU
Number of Doors Supported	Two doors with up to four access control devices as per the following options: • An access control reader per door • An access control reader and Push To Exit (PTE) device per door • Two access control readers per door (read-in and read-out)	
Number of ID Devices Supported	20,000	
Supported ID Device Formats	PAC (Cards and Tokens) Key PAC (Cards and Tokens) PAC Ops™ Lite (Cards and Tokens) PAC Ops™ (Cards and Tokens)	
Event Storage	20,000 events	
Configuration	via PC with PAC Access Central or Easinet software	
Additional Connections	Tamper override	
Distance to Input Devices	70m / 230ft	
Access Controller Input Devices	PAC readers (LF, HF, MT, Architect and Biometric) PAC PTE devices Door contacts Alarm inputs	

Input Connection Features	1 × tamper alarm input 1 × override input 1 × TCP/IP input (RJ-45) 1 × RS-485 input 1 × input per door channel	
Output Connection Features	2 × 5 Amp Lock relays @ 30V DC 2 × 5 Amp Auxiliary relays @ 30V DC	
Recommended Cabling	0.22mm 8-core alarm cable	
Power Input(s)	12–24 V DC	
Dimensions	181 (w) × 65 (h) × 125 (d) mm 7.13 (w) × 2.56 (h) × 4.92 (d) in.	Boxed : 335 (w) × 335 (h) × 90 (d) mm Boxed: 13.19 (w) × 13.19 (h) × 3.54 (d) in.
Weight	909030155 — 0.61kg / 1.34lb	909030154 — 4.4kg / 9.7lb
Operating Temperature	0°C to +35°C / 32°F to 95°F	
Operating Humidity	10% to 85% Relative Humidity	
Warranty	5 years against electronic failure	
Standards Compliance	UKCA, CE, UL, FCC, IC, RoHS & WEEE compliant	

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