AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

APC700PAN

APC Drive Control Panel

TYPE	REFERENCE	FAMILY	SCOPE
APC Drive Control Panel	**APC700PAN**	**APC / DCV 700**	**Catalogue panel data**

ABB APC700PAN is a door-mounted operator panel for the APC drive-control arrangement. Its two-line character display and membrane keypad provide access to drive status, reference values, actual values and fault information without treating the panel as the application controller itself.

01 DOCUMENTED PRODUCT REFERENCE

Display format	2 lines × 20 characters
Keypad count	10 pushbuttons
Programmable function keys	4
Keypad construction	Membrane panel
Mounting form	Door mounted
Display language selection	Defined by application program

Manufacturer data summarized for the identified model and stated conditions.

02 TECHNICAL DATA

Drive status indications	Run, ready and fault messages
Reference-value display	Speed and torque
Actual-value display	Speed, voltage and current
Fault-log display	Fault logger contents
Parameter operations	Upload, download, change, display and save
Parameter targets	APC application controller and DDC drive controller

03 APPLICATION AND CONFIGURATION

- Complete APC700PAN panel identification
- Character display and ten-key membrane keypad
- Application-defined language and function keys
- Approved parameter backup and commissioning checks
- Use the applicable manufacturer safety and installation instructions.

04 OFFICIAL DOCUMENTATION

ABB DCV 700 catalogue, 3ADW000061R0101 Rev A, Control Panel

ABB catalogue page9 identifies the illustrated APC700PAN panel and its display, keys and parameter functions. No unverified supply voltage, baud rate, protection rating or processor data are added.

Independently prepared Amikon reference summary, not an original manufacturer manual. Ratings apply only under their documented conditions. Confirm the supplied marking and approved configuration before selection, installation or replacement.

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