A413171

Process Interface Controller Card

A model-specific manufacturer data register. It records verified identifiers and ratings while leaving installation procedure and full page narrative to the two separate product documents.

Verified manufacturer data register

Product class	Process interface controller card
Part number	A413171
System platform	Metso Automation legacy process-control system
Product type	Process Interface Controller Card
Manufacturer	Metso Automation
Complete product reference	A413171

Evidence classification

Exact-item fact	Applies when the complete marking on the offered unit agrees with this reference.
Family or platform fact	Describes the documented system relationship and does not authorize adjacent-model substitution.
Installation-dependent fact	Must be confirmed from the machine drawing, cabinet record and connected hardware.
User-confirmed logistics	Kept on the public summary and intentionally excluded from this technical document.

Article-number reading rule

Read every letter, digit, hyphen, slash and revision suffix from the physical ABB label. A shortened designation is useful for recognition, but the complete article identity controls the technical match.

Technical identity worksheet

Label photograph	Front and rear label images retained with readable article and revision fields
Literal transcription	A413171 / observed revision: _____
Installed position	Cabinet, rack, slot or panel location: _____
Mating hardware	Connector, terminal, backplane or companion-board identity: _____
Drawing reference	Approved drawing and revision: _____
Difference log	None / describe every marking or interface difference before approval

Remaining verified technical fields

Replacement basis	Complete marking and installed-system evidence
Commissioning basis	Controller recognition and assigned process function
As-found evidence	Both board faces and rack position
Replacement basis	Part number, revision and connector layout
Handling requirement	ESD-controlled board handling
Application boundary	Installed control database and I/O assignment
Connector boundary	Rack and field-interface connectors
Revision boundary	Complete card revision and label
System context	Legacy process-control hardware
Board format	Plug-in printed circuit card

Reference-use matrix

Before quotation	Compare the complete reference and request clear current-unit photographs.
Before removal	Capture installed position, companion hardware and connector or terminal identity.
Before energization	Resolve every article, interface and system-drawing difference.
Before handover	Retain the measured result and responsible approval for the restored function.
Source record	Metso Automation / Valmet installed-card identity and legacy process-control documentation

Related product references and contact

Related family reference	Metso Automation A413040
Related family reference	Metso Automation A413042
Related family reference	Metso Automation A413150
Related family reference	Metso Automation A413177

Discuss the exact marking and installed relationship with Apter Power.
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