AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

Siemens 6ES7400-1JA11-0AA1

UR2 XTR Nine-Slot Aluminum Rack

RACK	SLOTS	PROFILE	BUSES
UR2 XTR	**9 positions**	**Aluminum**	**I/O + communication**

Siemens 6ES7400-1JA11-0AA1 is the aluminum UR2 XTR rack for SIMATIC PCS 7 assemblies. It provides nine single-width positions together with I/O and communication buses. The manufacturer identifies conformal coating and an extended operating range for this complete AA1 order number.

01 VERIFIED TECHNICAL INFORMATION

Rack capacity	9 single-width slots
I/O backplane	I/O bus provided
Communication backplane	Communication bus provided
Rack profile material	Aluminum
Protective coating	Conformal coating
Operating ambient temperature	0 to 70 degrees C; all installed components must be approved for the actual conditions
Rack dimensions (W x H x D)	257.5 x 290 x 27.5 mm; unpopulated rack

Manufacturer evidence: PCS 7 Use with 0 to 70 C ambient temperature; exact-model manual section.

02 TECHNICAL INFORMATION CONTINUED

Rack application	Central-controller configuration
Rack fixing screws	M6; screw length selected for the assembly
Chassis-ground conductor	Minimum cross-section 10 mm2
Chassis-ground attachment	M6 threaded bolt at the lower left of the rack

03 SOURCE AND CONFIGURATION CHECKS

The XTR supplement lists the rack in hardware version FS01 and permits operation from 0 to 70 degrees C. Every component in the populated system must also meet the selected ambient conditions. A coated rack alone does not extend the ratings of connected modules.

Packed dimensions and supplied-unit origin must be checked against the actual delivery. No verified gross shipping weight is inferred from module net mass.

Siemens original documentation and product reference

Siemens 11/2017; source copyright 2019; C17 source pp. 164

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