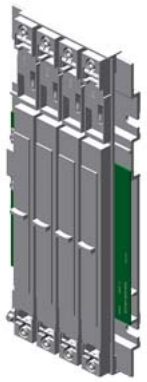
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Data sheet 6ES7401-1DA01-0AA1



SIMATIC PCS 7, CR3 XTR S7-400 rack central with 4 slots for extended temperature range and with conformal coating

General information	
Product type designation	CR3 XTR
Rack design	With Conformal Coating (ISA-S71.04 severity level G1; G2; G3) and operating temperature to 70 °C
Hardware configuration	
Rack	
● Communication bus	Yes
● P bus	Yes
Slots	
● Number of slots	4
Standards, approvals, certificates	
CE mark	Yes
UKCA mark	Yes
UL approval	Yes
FM approval	Yes
RCM (formerly C-TICK)	Yes
KC approval	Yes
EAC (formerly Gost-R)	Yes
CCC	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	70 °C
Ambient temperature during storage/transportation	
● min.	0 °C
● max.	70 °C
Dimensions	
Width	130 mm
Height	290 mm
Depth	27.5 mm
Weights	
Weight, approx.	750 g
Classifications	

	Version	Classification
eClass	14	27-24-22-03
eClass	12	27-24-22-03
eClass	9.1	27-24-22-03
eClass	9	27-24-22-03
eClass	8	27-24-22-03

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eClass	7.1	27-24-22-03
eClass	6	27-24-22-03
ETIM	10	EC000810
ETIM	9	EC000810
ETIM	8	EC000810
ETIM	7	EC000810
IDEA	4	3560
UNSPSC	15	32-15-17-04

Approvals / Certificates

General Product Approval

Miscellaneous

China RoHS

For use in hazardous locations

Declaration of Conformity

Type Examination Certificate

Maritime application

CCS (China Classification Society)

Environment

last modified: 6/7/2025

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