SIEMENS

Data sheet 6ES7401-2TA01-0AA0

SIMATIC S7-400, rack CR2, central, 18 slots, 2 segments 2 redundant PS can be plugged in



Figure similar

General information	
Product type designation	CR2
Hardware configuration	
Rack	
● Communication bus	Yes; Throughout both segments
● P bus	Yes; Separated
Slots	
● Number of slots	18; 2 segments with 8 or 10 slots
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.	60 °C
Ambient temperature during storage/transportation	
● min.	0 °C
● max.	70 °C
Dimensions	
Width	482.5 mm
Height	290 mm
Depth	27.5 mm
Weights	
Weight, approx.	4.1 kg
Classifications	

	Version	Classification
eClass	16	27-24-22-03
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

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eClass	8	27-24-22-03
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

General Product Approval | EMV | For use in hazardous locations

China RoHS | Miscellaneous | Manufacturer Declaration

For use in hazardous locations

Declaration of Conformity | FM | Type Examination Certificate

For use in hazardous locations | Maritime application

ATEX | ABS | BUREAU VERITAS | DNV | LRS | NK / Nippon Kaiji Kyokai

Maritime application | Environment

PRS | RINA | CCS (China Classification Society) | EPD

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