SIEMENS

Data sheet 6ES7403-1TA01-0AA0

SIMATIC S7-400, extension rack ER1 with 18 slots, only for signal modules 2 redundant PS can be plugged in



General information	
Product type designation	ER1
Hardware configuration	
Rack	
● Communication bus	No
● P bus	Yes
Slots	
● Number of slots	18
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
FM approval	Yes
RCM (formerly C-TICK)	Yes
KC approval	Yes
EAC (formerly Gost-R)	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.	4 200 g
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
eClass	8	27-24-22-03
eClass	7.1	27-24-22-03

Subject to change without notice
© Copyright Siemens

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

China RoHS

Miscellaneous

Manufacturer Declaration

EMV





For use in hazardous locations



For use in hazardous locations



Declaration of Conformity

FM







For use in hazardous locations

Type Examination Certificate



Maritime application







NK / Nippon Kaiji Kyokai

Maritime application





CCS (China Classification Society)

Environment



last modified: 6/7/2025

Subject to change without notice
© Copyright Siemens