



Figure similar

SIMATIC S7-400, extended rack ER2 aluminum, with 9 slots, for signal modules, 2 redundant PS can be plugged in

General information	
Product type designation	ER2
Hardware configuration	
Rack	
• Communication bus	No
• P bus	Yes
Slots	
• Number of slots	9
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
Mechanics/material	
rack profile material	aluminum
Dimensions	
Width	257.5 mm
Height	290 mm
Depth	27.5 mm
Weights	
Weight, approx.	1 250 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
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](#)



For use in hazardous locations

[Declaration of Conformity](#)

[FM](#)



[Type Examination Certificate](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



Maritime application

Environment



[CCS \(China Classification Society\)](#)



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