



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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