



SIMATIC S7-400, extension rack ER2 with 9 slots, only 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	
Dimensions			
Width		257.5 mm	
Height		290 mm	
Depth		27.5 mm	
Weights			
Weight, approx.		2 200 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](#)



[China RoHS](#)



[KC](#)

General Product Approval	EMV	For use in hazardous locations
--------------------------	-----	--------------------------------



[Declaration of Conformity](#)

For use in hazardous locations	Maritime application
--------------------------------	----------------------

[EM](#)



[Type Examination Certificate](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



Maritime application	Environment
----------------------	-------------

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



last modified:

6/7/2025