

SIMATIC S7-400, rack UR1 Alu, central and distributed with 18 slots, 2 redundant PS can be plugged in



Figure similar

General information			
Product type designation	UR1		
Hardware configuration			
Rack			
• Communication bus	Yes		
• P bus	Yes		
Slots			
• Number of slots	18		
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	482.5 mm		
Height	290 mm		
Depth	27.5 mm		
Weights			
Weight, approx.	3 kg		
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



[Manufacturer Declaration](#)

[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](#)

For use in hazardous locations

Maritime application



[NK / Nippon Kaiji Kyokai](#)

Maritime application

Environment



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



last modified:

6/7/2025