

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



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	
Dimensions		
Width	482.5 mm	
Height	290 mm	
Depth	27.5 mm	
Weights		
Weight, approx.	4.1 kg	
Classifications		
	<b>Version</b>	<b>Classification</b>
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**



EG-Konf.

[Manufacturer Declaration](#)

[Miscellaneous](#)



UL



**General Product Approval**

**EMV**

**For use in hazardous locations**



RCM

[China RoHS](#)

[Miscellaneous](#)



RCM



RCM



IECEX

**For use in hazardous locations**



ATEX

[Declaration of Conformity](#)

[FM](#)



CCC



IECEX

[Type Examination Certificate](#)

**For use in hazardous locations**

**Maritime application**



ATEX



ABS



BUREAU VERITAS



DNV



LRS

[NK / Nippon Kaiji Kyokai](#)

**Maritime application**

**Environment**



PRS



RINA



RMRS

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



EPD

last modified:

6/7/2025