



SIMATIC PCS 7, CR3 XTR S7-400 rack central with 4 slots for extended temperature range and with conformal coating

General information		
Product type designation	CR3 XTR	
Rack design	With Conformal Coating (ISA-S71.04 severity level G1; G2; G3) and operating temperature to 70 °C	
Hardware configuration		
Rack		
• Communication bus	Yes	
• P bus	Yes	
Slots		
• Number of slots	4	
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.	70 °C	
Ambient temperature during storage/transportation		
• min.	0 °C	
• max.	70 °C	
Dimensions		
Width	130 mm	
Height	290 mm	
Depth	27.5 mm	
Weights		
Weight, approx.	750 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](#)

General Product Approval

For use in hazardous locations

[Miscellaneous](#)



[Declaration of Conformity](#)



[Type Examination Certificate](#)

For use in hazardous locations

Maritime application



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

Environment



last modified:

6/7/2025