



SIMATIC S7-1200, EMS400S, IR-RC infrared remote control

General information	
Product type designation	EMS400S infrared remote control IR-RC
Control elements	
Keyboard fonts	
<ul style="list-style-type: none"> • Design • Color of the buttons • Function keys <ul style="list-style-type: none"> — Number of function keys — Programmable • Number pad • status LED displays 	Membrane keyboard gray 4 Yes Yes Yes
Connection type	
<ul style="list-style-type: none"> • Range without cables 	10 m
Supply voltage	
Rated value (DC)	3 V; 2x AA batteries
Battery	
Design	
<ul style="list-style-type: none"> • AA 	Yes
Interfaces	
Device-side interface	Infrared sender
Degree and class of protection	
IP (at the front)	IP65
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> • min. • max. 	0 °C 60 °C
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> • min. • max. 	-20 °C 60 °C
Relative humidity	
<ul style="list-style-type: none"> • Operation, max. 	95 %
Dimensions	
Width	85 mm
Height	152 mm
Depth	35 mm
Weights	
Weight, approx.	200 g
Other	

Usable in the following products

- Product 1

[6ES7292-0AA50-0AA0](#)

Classifications

	Version	Classification
eClass	14	27-24-22-92
eClass	12	27-24-22-92
eClass	9.1	27-24-22-92
eClass	9	27-24-22-92
eClass	8	27-24-92-90
eClass	7.1	27-24-92-90
eClass	6	27-24-92-90
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval

[Manufacturer Declaration](#)



last modified:

3/12/2024 