SIEMENS

Data sheet

6AG1193-4CF50-7AA0

SIPLUS ET 200S TM-E30C46-A1 -40...+70 °C with conformal coating based on 6ES7193-4CF50-0AA0 . for electronic modules 30 mm overall width, spring-type terminals 4x 6 terminal connections with terminal access to AUX1, AUX1 continuous

Standards, approvals, certificates		
CE mark	Yes	
Ambient conditions		
Ambient temperature during operation		
• min.	-40 °C; = Tmin	
• max.	70 °C; = Tmax	
Altitude during operation relating to sea level		
 Installation altitude above sea level, max. 	5 000 m	
Ambient air temperature-barometric pressure- altitude	Tmin Tmax at 1 140 hPa 795 hPa (-1 000 m +2 000 m) // Tmin (Tmax - 10 K) at 795 hPa 658 hPa (+2 000 m +3 500 m) // Tmin (Tmax -20 K) at 658 hPa 540 hPa (+3 500 m +5 000 m)	
Relative humidity		
 With condensation, tested in accordance with IEC 60068-2-38, max. 	100 %; RH incl. condensation/frost permitted (no commissioning in bedewed state)	
Resistance		
Use in stationary industrial systems		
 to biologically active substances according to EN 60721-3-3 	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna); Class 3B3 on request	
 to chemically active substances according to EN 60721-3-3 	Yes; Class 3C4 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *	
 to mechanically active substances according to EN 60721-3-3 	Yes; Class 3S4 incl. sand, dust, *	
Use on ships/at sea		
 to biologically active substances according to EN 60721-3-6 	Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request	
 to chemically active substances according to EN 60721-3-6 	Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *	
 to mechanically active substances according to EN 60721-3-6 	Yes; Class 6S3 incl. sand, dust; *	
from supply voltage 1L+		
 Note regarding classification of environmental conditions acc. to EN 60721 	* The supplied plug covers must remain in place over the unused interfaces during operation!	
Dimensions		
Width	30 mm	

Height	157 mm
Depth	43 mm
Weights	
Weight, approx.	131 g
Scope of supply	
Delivery quantity in pieces	1
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