SIEMENS

Data sheet

6AG1960-1AA04-4XA0

SIPLUS S7-400 SYNC MOD 10M FOR MEDIAL STRESS BASED ON 6ES7960-1AA04-0XA0



Input current	
from CPU, max.	210 mA
Power loss	
Power loss, typ.	1.1 mW
Ambient conditions Ambient temperature during operation	
• min.	0 °C; = Tmin
• max.	60 °C; = Tmax
Extended ambient conditions	
 relative to ambient temperature-atmospheric pressure-installation altitude 	Tmin Tmax at 1080 hPa 795 hPa (-1000 m +2000 m) // Tmin (Tmax - 10K) at 795 hPa 658 hPa (+2000 m +3500 m) // Tmin (Tmax - 20K) at 658 hPa 540 hPa (+3500 m +5000 m)
Relative humidity	
 With condensation, tested in accordance with IEC 60068-2-38, max. 	100 %; Relative humidity, incl. condensation / frost permitted (no commissioning under condensation conditions)
Resistance	

 against biologically active substances / conformity with EN 60721-3-3 	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna). The supplied connector covers must remain on the unused interfaces during operation!
 against chemically active substances / conformity with EN 60721-3-3 	Yes; Class 3C4 incl. salt spray according to EN 60068-2-52 (degree of severity 3). The supplied connector covers must remain on the unused interfaces during operation!
 against mechanically active substances / conformity with EN 60721-3-3 	Yes; Class 3S4 incl. sand, dust. The supplied connector covers must remain on the unused interfaces during operation!
Dimensions	
Width	25 mm

last modified:	10/14/2016
Weight, approx.	65 g
Weights	
Depth	140 mm
Height	53 mm
Width	25 mm