

SIPLUS S7-400 SYNC-MODUL - NEAR -25 ... +70 DEGREES C
 WITH CONFORMAL COATING BASED ON 6ES7960-1AA06-0XA0 .
 SYNC SUBMODULE V6 FOR PATCH CABLES UP TO 10M



Input current	
from CPU, max.	220 mA
Power loss	
Power loss, typ.	0.77 W
Ambient conditions	
Ambient temperature during operation	
• min.	-25 °C; = Tmin
• max.	70 °C; = Tmax; @ 60°C for UL/ATEX/FM use
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 %; RH incl. condensation/frost (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 (RH < 75%) 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	13 mm
Height	14 mm
Depth	58 mm

Weights

Weight, approx.	14 g
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last modified: 03/11/2017