6AG1460-0AA01-2AB0

Data sheet

SIPLUS S7-400 IM460-0 TX FOR -25 \dots +60 DEGREES C BASED ON 6ES7460-0AA01-0AB0



Figure similar

Input current	
from backplane bus 5 V DC, max.	140 mA
Hardware configuration	
Cable length between first and last interface module,	5 m
max.	
Ambient conditions	
Ambient temperature during operation	
• min.	-25 °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 %; RH incl. condensation/frost (no commissioning under condensation conditions)

Resistance

 against biologically active substances / conformity with EN 60721-3-3

 against chemically active substances / conformity with EN 60721-3-3

— against mechanically 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!

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!

Yes; Class 3S4 incl. sand, dust. The supplied connector covers must remain on the unused interfaces during operation!

Dimensions	
Width	25 mm
Height	290 mm
Depth	217 mm

Weights	
Weight, approx.	600 g

last modified: 03/14/2017