

SIPLUS S7-400 IM461-0 RX FOR -25 ... +60 DEGREES C BASED ON 6ES7461-0AA01-0AA0



Figure similar

<b>Input current</b>	
from backplane bus 5 V DC, max.	290 mA
<b>Hardware configuration</b>	
Cable length between first and last interface module, max.	5 m
<b>Ambient conditions</b>	
Ambient temperature during operation	
• min.	-25 °C; = Tmin
• max.	60 °C; = Tmax
<b>Extended ambient conditions</b>	
• 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)
<b>Relative humidity</b>	
— 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 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
Height	290 mm
Depth	217 mm

## Weights

Weight, approx.	610 g
-----------------	-------

**last modified:** 03/14/2017