

SIMATIC S7-400 advanced controller

Interface modules

IM 460-1

1

Overview



- Send interface module for central expansion to 1.5 m
- Transmission of P bus
- With voltage supply for expansion units
- Can be plugged into the central controller
- Up to 2 expansion racks can be connected (up to 1 per interface)
- Can be used exclusively with IM 461-1

Technical specifications

Article number	6ES7460-1BA01-0AB0 TRANSMITT. INTERF.MOD. IM460-1,W/O K BUS
Product type designation	
Input current	
from backplane bus 5 V DC, max.	85 mA
Power losses	
Power loss, max.	425 mW
Hardware configuration	
Cable length between first and last interface module, max.	1.5 m
Dimensions	
Width	25 mm
Height	290 mm
Depth	217 mm
Weights	
Weight, approx.	600 g

Ordering data

Article No.

IM 460-1 interface module	6ES7460-1BA01-0AB0
Send interface module for central connection up to 1.5 m; with 5 V power supply, without C bus transmission	
468-3 connecting cable	
between IM 460-1 and IM 461-1;	
0.75 m	6ES7468-3AH50-0AA0
1.5 m	6ES7468-3BB50-0AA0