

## Data sheet

## 6ES7461-0AA01-0AA0



SIMATIC S7-400, interface module receiver IM 461-0 for central coupling without for PS transfer, with C-bus

Figure similar

Input current																																											
from backplane bus 5 V DC, max.	290 mA																																										
Power loss																																											
Power loss, max.	1 450 mW																																										
Hardware configuration																																											
Cable length between first and last interface module, max.	5 m																																										
Connection method																																											
termination plug	6ES7461-0AA0-7AA1																																										
Dimensions																																											
Width	25 mm																																										
Height	290 mm																																										
Depth	280 mm																																										
Weights																																											
Weight, approx.	610 g																																										
Classifications																																											
	<table border="1"> <thead> <tr> <th></th> <th>Version</th> <th>Classification</th> </tr> </thead> <tbody> <tr> <td>eClass</td> <td>14</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>12</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-24-22-08</td> </tr> <tr> <td>ETIM</td> <td>10</td> <td>EC001423</td> </tr> <tr> <td>ETIM</td> <td>9</td> <td>EC001423</td> </tr> <tr> <td>ETIM</td> <td>8</td> <td>EC001423</td> </tr> <tr> <td>ETIM</td> <td>7</td> <td>EC001423</td> </tr> <tr> <td>IDEA</td> <td>4</td> <td>3564</td> </tr> <tr> <td>UNSPSC</td> <td>15</td> <td>32-15-17-05</td> </tr> </tbody> </table>		Version	Classification	eClass	14	27-24-22-08	eClass	12	27-24-22-08	eClass	9.1	27-24-22-08	eClass	9	27-24-22-08	eClass	8	27-24-22-08	eClass	7.1	27-24-22-08	eClass	6	27-24-22-08	ETIM	10	EC001423	ETIM	9	EC001423	ETIM	8	EC001423	ETIM	7	EC001423	IDEA	4	3564	UNSPSC	15	32-15-17-05
	Version	Classification																																									
eClass	14	27-24-22-08																																									
eClass	12	27-24-22-08																																									
eClass	9.1	27-24-22-08																																									
eClass	9	27-24-22-08																																									
eClass	8	27-24-22-08																																									
eClass	7.1	27-24-22-08																																									
eClass	6	27-24-22-08																																									
ETIM	10	EC001423																																									
ETIM	9	EC001423																																									
ETIM	8	EC001423																																									
ETIM	7	EC001423																																									
IDEA	4	3564																																									
UNSPSC	15	32-15-17-05																																									
Approvals / Certificates																																											
General Product Approval																																											

[Miscellaneous](#)



General Product Approval

EMV

For use in hazardous locations

[China RoHS](#)

[Miscellaneous](#)



For use in hazardous locations

Maritime application

[EM](#)



[Type Examination Certificate](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



Maritime application



[CCS \(China Classification Society\)](#)

last modified:

6/7/2025

# TURLL

YOUR GLOBAL AUTOMATION PARTNER

## 6ES7461-0AA01-0AA0

OFFICIAL DATASHEET & QUOTATION

- 100% New & Original Factory Sealed
- Global Express Shipping (DHL/FedEx/UPS)
- 12-Month Warranty Protection
- Professional Technical Support

[CHECK STOCK & PRICE](#)



Need Assistance? Scan to Chat on WhatsApp

sales@turl.com | +852 6339 7344