



SIMATIC S7-400, interface module Send IM 460-0 for central coupling without PS transfer, with C-bus

Figure similar

| Input current                                              |  |                   |                |
|------------------------------------------------------------|--|-------------------|----------------|
| from backplane bus 5 V DC, max.                            |  | 140 mA            |                |
| Power loss                                                 |  |                   |                |
| Power loss, max.                                           |  | 700 mW            |                |
| Hardware configuration                                     |  |                   |                |
| Cable length between first and last interface module, max. |  | 5 m               |                |
| Connection method                                          |  |                   |                |
| termination plug                                           |  | 6ES7461-0AA0-7AA0 |                |
| Dimensions                                                 |  |                   |                |
| Width                                                      |  | 25 mm             |                |
| Height                                                     |  | 290 mm            |                |
| Depth                                                      |  | 280 mm            |                |
| Weights                                                    |  |                   |                |
| Weight, approx.                                            |  | 600 g             |                |
| Classifications                                            |  |                   |                |
|                                                            |  | 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](#)



[China RoHS](#)



[KC](#)

|                               |     |                                |  |  |  |
|-------------------------------|-----|--------------------------------|--|--|--|
| General Product Ap-<br>proval | EMV | For use in hazardous locations |  |  |  |
|-------------------------------|-----|--------------------------------|--|--|--|



[EM](#)

|                                |  |  |  |                      |  |
|--------------------------------|--|--|--|----------------------|--|
| For use in hazardous locations |  |  |  | Maritime application |  |
|--------------------------------|--|--|--|----------------------|--|



[Type Examination Certificate](#)



|                      |  |  |  |  |  |
|----------------------|--|--|--|--|--|
| Maritime application |  |  |  |  |  |
|----------------------|--|--|--|--|--|



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okai](#)



|                      |  |  |  |  |  |
|----------------------|--|--|--|--|--|
| Maritime application |  |  |  |  |  |
|----------------------|--|--|--|--|--|

[CCS \(China Classifica-  
tion Society\)](#)

last modified: 6/7/2025