



SIMATIC S7-400, interface module Send IM 460-1 for central coupling with PS transfer, without C bus,

| Input current                                              |        |
|------------------------------------------------------------|--------|
| from backplane bus 5 V DC, max.                            | 85 mA  |
| Power loss                                                 |        |
| 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                                                      | 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   | 9       | EC001423       |
| ETIM   | 8       | EC001423       |
| ETIM   | 7       | EC001423       |
| IDEA   | 4       | 3564           |
| UNSPSC | 15      | 32-15-17-05    |

| Approvals / Certificates |  |
|--------------------------|--|
| General Product Approval |  |



Miscellaneous



KC



|     |                                |
|-----|--------------------------------|
| EMV | For use in hazardous locations |
|-----|--------------------------------|



[FM](#)



For use in hazardous locations

Maritime application



[Type Examination Certificate](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



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

last modified:

6/7/2025