

SIMATIC S7-400, rack CR2, central, 18 slots, 2 segments 2 redundant PS can be plugged in



Figure similar

| General information                               |                                   |                |
|---|-----------------------------------|----------------|
| Product type designation                          | CR2                               |                |
| Hardware configuration                            |                                   |                |
| Rack  |                                   |                |
| • Communication bus                               | Yes; Throughout both segments     |                |
| • P bus   | Yes; Separated                    |                |
| Slots   |                                   |                |
| • Number of slots                                 | 18; 2 segments with 8 or 10 slots |                |
| Standards, approvals, certificates                |                                   |                |
| CE mark   | Yes                               |                |
| UKCA mark   | Yes                               |                |
| UL approval                                       | Yes                               |                |
| FM approval                                       | Yes                               |                |
| RCM (formerly C-TICK)                             | Yes                               |                |
| KC approval                                       | Yes                               |                |
| EAC (formerly Gost-R)                             | Yes                               |                |
| CCC   | Yes                               |                |
| Ambient conditions                                |                                   |                |
| Ambient temperature during operation              |                                   |                |
| • min.  | 0 °C                              |                |
| • max.  | 60 °C                             |                |
| Ambient temperature during storage/transportation |                                   |                |
| • min.  | 0 °C                              |                |
| • max.  | 70 °C                             |                |
| Dimensions  |                                   |                |
| Width   | 482.5 mm                          |                |
| Height  | 290 mm                            |                |
| Depth   | 27.5 mm                           |                |
| Weights   |                                   |                |
| Weight, approx.                                   | 4.1 kg                            |                |
| Classifications                                   |                                   |                |
|   | Version                           | Classification |
| eClass  | 14                                | 27-24-22-03    |
| eClass  | 12                                | 27-24-22-03    |
| eClass  | 9.1                               | 27-24-22-03    |
| eClass  | 9                                 | 27-24-22-03    |
| eClass  | 8                                 | 27-24-22-03    |

|        |     |             |
|--------|-----|-------------|
| eClass | 7.1 | 27-24-22-03 |
| eClass | 6   | 27-24-22-03 |
| ETIM   | 10  | EC000810    |
| ETIM   | 9   | EC000810    |
| ETIM   | 8   | EC000810    |
| ETIM   | 7   | EC000810    |
| IDEA   | 4   | 3560        |
| UNSPSC | 15  | 32-15-17-04 |

**Approvals / Certificates**

**General Product Approval**



[Miscellaneous](#)



**General Product Approval**

**EMV**

**For use in hazardous locations**

[China RoHS](#)

[Miscellaneous](#)



**For use in hazardous locations**

[Declaration of Conformity](#)

[FM](#)



[Type Examination Certificate](#)



**Maritime application**



[NK / Nippon Kaiji Kyokai](#)



**Maritime application**

**Environment**



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



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