

## INDUSTRIAL COMPONENT DATA

# 6GK7277-1AA10-0AA0 SIEMENS Compact Switch Module CSM 1277 for connecting SIMATIC S7-1200 and up to 3 further..

Brand: SIEMENS | Manufacturer Part Number: 6GK7277-1AA10-0AA0



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | SIEMENS            |
| MPN / Reference | 6GK7277-1AA10-0AA0 |
| Catalog number  | 10000              |
| Category        | Network switch     |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-10AADD961       |
| Generated       | 2026-08-03         |

## Product Overview

Compact Switch Module CSM 1277 for connecting SIMATIC S7-1200 and up to 3 further nodes to Industrial Ethernet with 10/100 Mbit/s; unmanaged switch, 4 RJ45 ports, ext. 24 V DC power supply LED diagnostics, S7-1200 module incl. electronic Equipment Manual on CD-ROM

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                    |
|--------------|----------------------------------------------------|
| Catalog path | SIEMENS > AUTOMATION SYSTEMS > SIMATIC S7-1200 / F |
|--------------|----------------------------------------------------|

## Additional Product Information

ETIM: EC000734 - Network switch

Value Unit

Number of ports 40 Gbps Mini GBIC (EF012061) -

Power over Ethernet (EF009714) -

Number of ports 100 Mbps POF (EF009895) -

Max. PoE power (EF009716) - W

Number of ports 100 Gbps Mini GBIC (EF012062) -

Number of ports 10 Gbps RJ45 (EF012063) -

Ethernet (EF003535) true

Number of ports 10/100 Mbps RJ45 (EF003549) 4

Number of ports 10/100/1000 Mbps RJ45 (EF004316) 0

Number of ports 1000 Mbps RJ45 (EF000902) 0  
Number of ports 10 Gbps Mini GBIC (EF008850) -  
Number of ports 100/1000 Mbps Mini GBIC (EF008849) -  
Number of ports 1000 Mbps Mini GBIC (EF004321) 0  
Number of combination-ports RJ45/Mini GBIC (EF004849) 0  
Number of ports 1000 Mbps GBIC (EF004318) 0  
Number of ports 10/100 Mbps M12 (EF004315) 0  
Number of ports 100 Mbps SC (EF000900) 0  
Number of ports 1000 Mbps SC (SX) (EF003551) 0  
Number of ports 1000 Mbps SC (LX) (EF003552) 0  
Number of ports 100 Mbps ST (EF000923) -  
Number of ports 1000 Mbps POF (EF009910) -  
Number of ports PoE (EF009715) -  
Number of other ports (EF007643) 0  
Mounting method (EF000003) Other  
Number of max. stackable switches (EF003598) 0  
Number of module slots (EF003597) 0  
Layer 2 (EF004883) true  
Layer 3 (EF004884) false  
Manageable (EF004912) false  
Degree of protection (IP) (EF005474) IP20  
Height (EF000040) 100.0 mm  
Width (EF000008) 45.0 mm  
Depth (EF000049) 75.0 mm  
Compact Switch Module CSM 1277 for connecting SIMATIC S7-1200 and up to 3 further nodes to Industrial Ethernet with 10/100 Mbit/s; unmanaged switch, 4 RJ45...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 6GK7277-1AA10-0AA0 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.