

Data sheet

6ES7274-1XF30-0XA0

SIMATIC S7-1200, Simulator module SIM 1274, for CPU 1211/1212 8 input switches DC 24V



| General information            |        |               |                |
|--------------------------------|--------|---------------|----------------|
| Product type designation       |        | SIM 1274, 8DI |                |
| Supply voltage                 |        |               |                |
| Rated value (DC)               |        | 24 V          |                |
| Digital inputs                 |        |               |                |
| Number of digital inputs       |        | 8             |                |
| Digital outputs                |        |               |                |
| Number of digital outputs      |        | 0             |                |
| Analog inputs                  |        |               |                |
| Number of analog inputs        |        | 0             |                |
| Analog outputs                 |        |               |                |
| Number of analog outputs       |        | 0             |                |
| Degree and class of protection |        |               |                |
| IP degree of protection        |        | IP20          |                |
| Dimensions                     |        |               |                |
| Width                          |        | 43 mm         |                |
| Height                         |        | 35 mm         |                |
| Depth                          |        | 23 mm         |                |
| Classifications                |        |               |                |
|                                |        | Version       | Classification |
|                                | eClass | 16            | 27-24-22-11    |
|                                | eClass | 14            | 27-24-22-11    |
|                                | eClass | 12            | 27-24-22-11    |
|                                | eClass | 9.1           | 27-24-22-11    |
|                                | eClass | 9             | 27-24-22-11    |
|                                | eClass | 8             | 27-24-22-11    |
|                                | eClass | 7.1           | 27-24-22-11    |
|                                | eClass | 6             | 27-24-22-11    |
|                                | ETIM   | 10            | EC000238       |
|                                | ETIM   | 9             | EC000238       |
|                                | ETIM   | 8             | EC000238       |
|                                | ETIM   | 7             | EC000238       |
|                                | IDEA   | 4             | 3568           |
|                                | UNSPSC | 15            | 32-15-17-05    |
| Approvals / Certificates       |        |               |                |
| General Product Approval       |        |               |                |



[Miscellaneous](#)

[Manufacturer Declaration](#)



| General Product Approval   |                                          | EMV                                                                                      | For use in hazardous locations                                                            | Maritime application                                                                       |                                                                                            |
|----------------------------|------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <a href="#">China RoHS</a> | <a href="#">Manufacturer Declaration</a> | <br>RCM | <br>ATEX | <br>LRS | <br>PRS |

last modified:

7/2/2025 

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