

SIEMENS SCALANCE

# Product Data Sheet

**6GT2811-6BC10-2AA0**

RFID reader

|                                |                                   |                          |                          |
|--------------------------------|-----------------------------------|--------------------------|--------------------------|
| FUNCTION<br><b>RFID reader</b> | FAMILY<br><b>Siemens SCALANCE</b> | ORIGIN<br><b>Germany</b> | WEIGHT<br><b>0.30 kg</b> |
|--------------------------------|-----------------------------------|--------------------------|--------------------------|

Siemens SCALANCE 6GT2811-6BC10-2AA0 is a RFID reader for the Siemens SCALANCE. The values below are limited to the exact documented article.

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## VERIFIED TECHNICAL DATA

|                       |                              |
|-----------------------|------------------------------|
| Reader Designation    | SIMATIC RF610R               |
| Interface             | Ethernet / PROFINET          |
| Connector Type        | M12                          |
| Antenna               | Integrated                   |
| Mounting              | VESA 100 with four M4 screws |
| Antenna Cable Range   | 1 to 40 m                    |
| Display               | LED status bars              |
| Protection Degree     | IP67                         |
| Operating Temperature | -25 to 55 °C                 |

- Automated storage and dispatch centers: Equipment Monitoring Systems
- Ballast pumping and deck machinery: Production Interface Systems
- Raw meal grinding and clinker handling: Material Handling Systems

Match 6GT2811-6BC10-2AA0 to the installed Siemens SCALANCE, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

Local official manufacturer PDF: 6GT2811-6BC10-2AA0.pdf