

SIMOVERT MASTERDRIVES

# Product Data Sheet

**6SE7028-2HF84-1BH0**

normalizing module service

|                                               |                                        |                          |                          |
|-----------------------------------------------|----------------------------------------|--------------------------|--------------------------|
| FUNCTION<br><b>normalizing module service</b> | FAMILY<br><b>SIMOVERT MASTERDRIVES</b> | ORIGIN<br><b>Germany</b> | WEIGHT<br><b>0.12 kg</b> |
|-----------------------------------------------|----------------------------------------|--------------------------|--------------------------|

Siemens SIMOVERT 6SE7028-2HF84-1BH0 is a normalizing module service for the SIMOVERT MASTERDRIVES. The values below are limited to the exact documented article.

01

## VERIFIED TECHNICAL DATA

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Component Class      | normalizing module service                                  |
| Drive Family         | SIMOVERT MASTERDRIVES                                       |
| Primary Function     | Provides the documented normalizing module service function |
| Power Architecture   | 6SE7028-2HF84-1BH0 industrial architecture                  |
| Voltage Class        | Installed equipment voltage class                           |
| Current Rating       | Model-specific channel current                              |
| Control Supply       | 24 V DC control class                                       |
| Power Section        | SIMOVERT MASTERDRIVES service section                       |
| Mechanical Design    | 6SE7028-2HF84-1BH0 service assembly                         |
| Electrical Interface | 6SE7028-2HF84-1BH0 keyed connector set                      |

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Cooling Integration | SIMOVERT MASTERDRIVES cooling practice               |
| Board Designation   | 6SE7028-2HF84-1BH0 exact designation                 |
| Service Role        | 6SE7028-2HF84-1BH0 maintenance role                  |
| Product Status      | 6SE7028-2HF84-1BH0 identity verification             |
| Commissioning Check | Validate 6SE7028-2HF84-1BH0 diagnostics and function |

- Use 6SE7028-2HF84-1BH0 for its documented normalizing module service function: Apply 6SE7028-2HF84-1BH0 only in the documented SIMOVERT MASTERDRIVES equipment position. Match the article marking, power class, controlled section and approved system drawings before any installation work begins.
- Record the complete connection arrangement: Photograph connector keying, cable labels, shields, protective earth and adjacent assemblies for 6SE7028-2HF84-1BH0. Preserve the documented routing and mechanical position while exchanging the installed component.
- Commission the affected drive function safely: After fitting 6SE7028-2HF84-1BH0, restore the controlled settings, review diagnostics and test the connected motor, converter or interface at a safe operating point. Keep the measured results in the maintenance record.

Match 6SE7028-2HF84-1BH0 to the installed SIMOVERT MASTERDRIVES, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

### Siemens manufacturer documentation

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/6SE7028-2HF84-1BH0>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM