MANUFACTURER DOCUMENT PACKAGE

# Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

## 6ES7221-1BH22-0XA8

**SIMATIC S7-200 CN EM 221 DIGITAL INPUT MODULE**

Used with the applicable SIMATIC S7-200 CN configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens data sheet for 6ES7221-1BH22-0XA8

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## Data sheet 6ES7221-1BH22-0XA8




Figure similar

*** spare part *** SIMATIC S7-200 CN, Digital input EM 221, only for S7-22X CPU, 16 DI, 24 V DC, sinking-sourcing this S7-200 CN product only has CE approval

| | |
|---|---|
| **Power loss** | |
| Power loss, typ. | 3 W |
| **Digital inputs** | |
| Number of digital inputs | 16 |
| Input voltage | |
| ● Type of input voltage | DC |
| Input current | |
| ● for signal "1", typ. | 4 mA |
| **Dimensions** | |
| Width | 71.2 mm |
| Height | 80 mm |
| Depth | 62 mm |

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