Siemens SBM2

6SE7090-0XX84-0FE0

Encoder feedback board



01 / EXACT PRODUCT IDENTITY

Type: SBM2
Supplied label reference: 6SE7090-0XX84-0FE0
Family: MASTERDRIVES

Table 9-1 identifies 6SE7090-0XX84-0FE0 as SBM2. Keep the encoder reference and the receiving Motion Control configuration with the order.

02 / Function and selection

6SE7090-0XX84-0FE0 is the Siemens SBM2 sensor board for the documented MASTERDRIVES Motion Control configuration. It evaluates sin/cos encoder signals with EnDat or SSI information and provides an RS422 incremental-encoder simulation output.

For replacement: include the installed board label, receiving drive type, hardware revision and required configuration.

03 / Supply and quotation

Condition: New
Supply scope: Board only
Dispatch: Ready to ship; confirm quantity and destination.
Warranty: BESTWELL one-year supplier warranty under written terms.
The listing covers the board only. Complete drives, motors, encoders, bus connectors and installation accessories are separate items.

Technical reference: Siemens 6SE7087-6NX84-0FF5, 05/2006. Chapter 9, pp. 9-1-9-5 / PDF 118-122.
Supplier-prepared purchasing brief; separate from manufacturer documentation.