

6EP4437-8FB00-4CY0

Siemens 6EP4437-8FB00-4CY0 - SITOP SEL1600 4x10 A IOL basic module

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6EP4437-8FB00-4CY0
PRODUCT FAMILY	SITOP SEL1600	CATEGORY	Power Supply Accessory
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SITOP SEL1600 4x10 A IOL basic module 4-channel input: 24 V DC/40 A output: 24 V DC/4x 10 A setting range: 0.5-10 A with IO-Link interface Siemens 6EP4437-8FB00-4CY0 is the exact orderable reference for SITOP SEL1600 4x10 A IOL basic module and has been verified as an active product on Siemens Industry Mall. It belongs to SITOP SEL1600 selectivity system with IO-Link. Recorded manufacturer technical characteristics include Efficiency: 98 %; Power loss: 10 W; Number of outputs: 4; Dimensions (WxHxD): 63 x 145 x 125 mm; IP protection class: IP20; Rated input current: 40 A; Rated input voltage: 24 V DC; IO-Link transfer rate: COM3 (230.4 kBaud). For an RFQ, use the complete part number so the required electrical rating, hardware revision and compatible accessories remain exact. The linked Siemens data sheet should be checked against the application, supply system, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

Efficiency	98 %
Power loss	10 W
Coil voltage	24 V DC
Product type	Power Supply Accessory
Number of outputs	4
Dimensions (WxHxD)	63 x 145 x 125 mm
IP protection class	IP20
Rated input current	40 A
Rated input voltage	24 V DC
IO-Link transfer rate	COM3 (230.4 kBaud)

ADDITIONAL SPECIFICATIONS

Operating temperature	-40 to +70 °C
Adjustable current range	0.5-10 A
Manufacturer part number	6EP4437-8FB00-4CY0
Overvoltage overload capability	35 V
Rated output current per channel	10 A
Adjustable current response value	0.5-10 A
Internal fuse protection per output	15 A
Operating resource protection class	Class III

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.