HCS011E-W0028-A-03-B-ET-EC-PB-L4-NN-FW

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Bosch Rexroth
Catalog number	hcs011e-w0028-a-03-b-et-ec-pb-l4-nn-fw
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Product Type	Drive Controller
Brand	Bosch Rexroth
Part Number	HCS01.1E-W0028-A-03-B-ET-EC-PB-L4-NN-FW
Input Voltage	3 x AC 200–500 V ±10%
Peak Current	28 A
Communication Interface	MultiEthernet
Cooling Method	Air, internal (through integrated blower)
IP Rating	IP20
Encoder Interfaces	IndraDyn Hiperface, EnDat 2.1/2.2
Operating Temperature	0 to 40 °C

Description

The Bosch Rexroth HCS01.1E-W0028-A-03-B-ET-EC-PB-L4-NN-FW is a compact drive controller from the IndraDrive Cs series, designed for precise and efficient motion control in industrial automation applications. Operating with a three-phase AC input voltage of 200–500 V ±10%, it delivers a peak current of 28 A, ensuring robust performance for demanding tasks. The controller features MultiEthernet communication, facilitating versatile connectivity options, and employs internal air cooling through an integrated blower, all within an IP20-rated enclosure. It supports encoder interfaces such as IndraDyn Hiperface and EnDat 2.1/2.2, and includes a PROFIBUS interface for seamless integration into existing systems. Safety functions like Safe Torque Off (STO) and Safe

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

Brake Control (SBC) are incorporated to enhance operational safety. The device is suitable for installations up to 3000 meters above sea level and operates within a temperature range of 0 to 40 °C, making it adaptable to various industrial environments.

AUTOMATION TRADER

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE

VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.