



Bosch Rexroth Indramat - XCS Single Axis CtrlX Converters

XCS2-W0054ARN-02AETT0ECNN-S05RSN2NNNP0NN



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The **XCS2-W0054ARN-02AETT0ECNN-S05RSN2NNNP0NN** is a part of the **XCS Single Axis CtrlX Converters Series** by **Bosch Rexroth Indramat**.

Specifications

Communication Type: Multi-Ethernet

Control Hardware: ctrlX DRIVEplus

Safety Function: Safe Torque Off (STO)

Maximum Current: 54 (A)

Power Section Option Detail: Integrated braking transistor/braking resistor

Short Circuit Current Rating: 42000 A rms

Mass: 5.8 kg

Protocol: EtherCAT (SoE)

Cooling Method: Air, internal

Hardware Option 2 Detail: Multi-encoder interface

Additional Design Features: None

Description: ctrlX DRIVE, Single-axis converter, Generation 2

Device Width: 100 mm

Allowed pollution degree: 3 according to (IEC 60664-1)

Motor Connector Set: Without motor connector set
Export License Requirement: No (maximum output < 599 Hz)
Hardware Option 3 Detail: Not equipped

Panel Option: With panel

Device Height: 309 mm

Output Current: AC 27 A, DC 29.4 A

Last Verified: 08/10/2025 7:31 AM

Contact Us

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Shipping Options



Payment Methods

