



PRODUCT-DETAILS

3KDE175531L9200

AO920S Analog output, isolated (AO4I-Ex)



Generell information

Artikelnummer	3KDE175531L9200
ABB Typbeskrivning	AO920S
Katalogbeskrivning	AO920S Analog output, isolated (AO4I-Ex)

The remote S900 I/O system can be installed in non-hazardous areas or directly in Zone 1 or Zone 2 hazardous area depending on the selected system variant. S900 I/O communicates with the control system level using PROFIBUS DP standard. The I/O system can be installed directly in the field, therefore the costs for marshalling and wiring are reduced.

The system is sturdy, error-tolerant and easy to service. Integrated disconnection mechanisms allow replacement during operation, meaning that there is no need to interrupt the primary voltage in order to exchange the power supply units.

S900 I/O type S. For installation in hazardous area Zone 1. For connecting intrinsically safe field devices installed in Zone 2 or Zone 1 or Zone 0.

Beskrivning, lång	AO920S Analog Output (AO4I-Ex), output signal 0/4...20 mA for actuators.
	<ul style="list-style-type: none"> - ATEX Certification for installation in Zone 1 - Redundancy (Power and Communication) <ul style="list-style-type: none"> - Hot Configuration in Run - Hot Swap functionality - Extended Diagnostic - Excellent configuration and diagnostics via FDT/DTM <ul style="list-style-type: none"> - G3-coating for all components - Simplified maintenance with auto-diagnostics <ul style="list-style-type: none"> - Output signal 0/4...20 mA for actuators - Short and break detection - Electrical isolation between output / bus and output / power <ul style="list-style-type: none"> - Electrical isolation channel to channel - 4 channels

Ytterligare information

Beskrivning	Output 0/4...20 mA. Isolated outputs channel by channel.
Produkttyp	I-O_Module

Beställningsdata

HS Code	853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other
Tullens tariffnummer	85389099

Dimensioner

Djup netto	104 mm
Höjd netto	20 mm
Bredd netto	104 mm
Nettovikt	0.135 kg

Teknisk data

Kanaltyp	AO
Number of Output Channels	4

Miljö

RoHS-status	Following EU Directive 2011/65/EU
WEEE-kategori	5. Small Equipment (No External Dimension More Than 50 cm)
Antal batterier	0
SCIP	9cdd9066-4b19-408e-900d-7598ad209f1b Germany (DE)

Kategorier

Control System Products → I/O Products → S900 I/O → S900 I/O - Modules → AO920S Analog outputs → AO920S Analog output
Styrssystem → 800xA → I/O-enheter → S900 I/O → I/O Modules
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