

PRODUCT-DETAILS

07DI90-S

07DI90-S:AC31-S,Digital Input module,8DI



General Information

Extended Product Type	07DI90-S
Product ID	GJR5250900R0202
ABB Type Designation	07DI90-S
EAN	4013614267604
Catalog Description	07DI90-S:AC31-S,Digital Input module,8DI
Long Description	07DI90-S:AC31-S,Digital Input module,8DI Safety module,24VDC,DI:24VDC,1-Leiter

Additional Information

ABB Type Designation	07DI90-S
ABS Certificate	1SAA960000-0102
Ambient Air Temperature	Operation 0 ... +55 °C Storage -25 ... +75 °C
CN8	85389091
CS31-Bus	1
CSA Certificate	1SAA960000-1102
Cable Cross-Section	0.08 ... 1.5 mm²
Country of Origin	Germany (DE) Spain (ES)
Customs Tariff Number	85389091
DNV Certificate	1SAA960000-0304
Data Sheet, Technical Information	2CDC122002D0201
Declaration of Conformity - CE	1SAD938505-0047

Degree of Protection	IP20
EAN	4013614267604
Environmental Information	1SAA960001-2401
Fieldbus Interface Type	CS31 safety-bus Slave
GL Certificate	1SAA960003-0401
Gross Weight	0.81 kg
I/O Option	Bus module with Onboard IO - 8DI
Instructions and Manuals	2CDC120042M0202
Invoice Description	07DI90-S:AC31-S,Digital Input module,8DI
LR Certificate	1SAA960000-0502
Made To Order	No
Maximum Operating Altitude Permissible	2000 m
Minimum Order Quantity	1 piece
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Number of Analog Configurable I/Os	0
Number of Digital Inputs DC 24V	8
Order Multiple	1 piece
Product Depth	85 mm
Product Main Type	07DI90
Product Name	Distributed Automation I/O
Product Net Height	140 mm
Product Net Length	85 mm
Product Net Weight	0.81 kg
Product Net Width	120 mm
Product Type	PLC-AC31-90
Quote Only	No
RINA Certificate	1SAA960000-0802
RMRS Certificate	1SAA960000-0702
RoHS Information	1SAA960005-4401
RoHS Status	No declaration needed
Selling Unit of Measure	piece
Serial Port 1 Type	RS-485, CS31
Short Description	Safety module,24VDC,DI:24VDC,1-Leiter
Special Functions	Safety IO module on CS31-Bus
Stocked At (Warehouses)	Menden, Germany Ladenburg, Germany
Supply Voltage	24 V DC
Terminal Type	Screw Terminals, Pluggable
TÜV Certificate	1SAA960000-2102
UL Certificate	1SAA960000-1602
UNSPSC	32151705
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	27-24-22-02

Categories

PLC Automation → Legacy products → AC31 and previous series → AC31 I/Os and previous series

