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 PRODUCT-DETAILS

# GJR5250000R0303

## Basis unit 07 KR 91, 230 VAC

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### General Information

Product ID	GJR5250000R0303
ABB Type Designation	07KR91:
Catalog Description	Basis unit 07 KR 91, 230 VAC

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### Additional Information

ABB Type Designation	07KR91:
ABS Certificate	1SAA960000-0101
Ambient Air Temperature	Operation 0 ... +55 °C Storage -25 ... +75 °C
CS31-Bus	1
CSA Certificate	1SAA960000-1102
Country of Origin	Germany (DE)
Customs Tariff Number	85389091
DNV Certificate	1SAA960000-0303
Data Sheet, Technical Information	FPTN440004R2001
Declaration of Conformity - CE	1SAD938500-0009
Environmental Information	1SAA960001-2401
Frame Size	Spare_Parts
GL Certificate	1SAA960000-0401
Gross Volume	5.083 dm <sup>3</sup>
Gross Weight	1.5 kg
Instructions and Manuals	FPTN440004R2001
Invoice Description	Basis unit 07 KR 91, 230 VAC
KRS Certificate	1SAA960000-0901
LR Certificate	1SAA960000-0502
Made To Order	No
Maximum Hardware Counter Input Frequency	10 kHz

Maximum Number of Analog I/Os	224 AI, 224 AO
Maximum Number of Digital I/Os	1000
Memory Size User Program	30 kB
Memory Type User Data	Flash EPROM
Memory Type User Program	Flash EPROM, non-volatile RAM, SMC
Minimum Order Quantity	1 piece
Number of Analog Configurable I/Os	0
Number of Digital Inputs DC 24V	20
Number of Digital Output Relays	12
Number of Hardware Counters	1
Order Multiple	1 piece
Output Current	8 A
Output Voltage (U <sub>out</sub> )	230 V AC/DC
Parallel Extension	1
Part Type	New
Primary Voltage	230 V
Product Depth	85 mm
Product Main Type	07KR91
Product Name	Basis unit 07 KR 91, 230 VAC
Product Net Depth / Length	0 mm
Product Net Height	0 mm
Product Net Weight	1.5 kg
Product Net Width	0 mm
Product Type	Spare_Parts
Programming Software	PC331
Quote Only	No
RMRS Certificate	1SAA960000-0701
Real-time Clock	Yes
RoHS Information	1SAA960003-4401
RoHS Status	No declaration needed
Selling Unit of Measure	piece
Serial Port 1 Type	RS232 / Programming
Serial Port 2 Type	UP
Short Description	32 I/O, 7K INSTRUCTIONS, 1 SER. INTERFA.
Speed for 1000 instructions (65% Logic, 35% Word)	0.7 ms
Stocked At (Warehouses)	Menden, Germany New Berlin, Wisconsin, United States Beijing, China
UL Certificate	1SAA960000-1601
UNSPSC	32151705
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	27-24-22-07

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## Categories

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PLC Automation → Legacy products → AC31 and previous series → AC31 PLCs and previous series