

AS-INTERFACE K45

Product Data Sheet

3RK1200-0CQ20-0AA3

Four-Input IP67 Compact Module

DIGITAL INPUT COUNT	INPUT CURRENT CAPACITY	FIELD CONNECTOR ALLOCATION	PROTECTION DEGREE
4	200 mA maximum total	4 M12 sockets	IP67

Siemens 3RK1200-0CQ20-0AA3 is a four-input ip67 compact module in the AS-Interface K45 range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Digital input count	4
Input current capacity	200 mA maximum total
Field connector allocation	4 M12 sockets
Protection degree	IP67
AS-i slave profile	Digital K45 input module
Mounting accessory	3RK1901-2EA00 or 3RK1901-2DA00
Status indication	Channel and AS-i status LEDs
Supply path	AS-Interface bus with auxiliary input supply as configured

ADDITIONAL PRODUCT DATA

Naked product size	5 x 10.8 x 4.5 cm
Naked product weight	0.084 kg

DOCUMENTED USE SETTINGS

Manufacturing and Production Operations and Process Coordination: Industrial production and assembly operations within controlled production environments.

Materials Handling and Packaging Operations and Operational Continuity: Distribution and logistics operations for monitored service operations.

Food Processing and Beverage Production and Lifecycle Support: Food production and hygienic processing across established industrial sectors.

SYSTEM COMPATIBILITY

Integrate 3RK1200-0CQ20-0AA3 only in the documented AS-Interface K45 arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 3RK1200-0CQ20-0AA3