



PRODUCT-DETAILS

# NEXUS-3-264

## NEXUS-3-264 ACE 64 devices, 4000 points



General Information

Global Commercial Alias	NEXUS-3-264
Extended Product Type	NEXUS-3-264
Product ID	2CQG100111R2021
EAN	5391539125797
Catalog Description	NEXUS-3-264 ACE 64 devices, 4000 points

Long Description

NEXUS ACE (ASPECT Control Engine) with embedded ASPECT runtime engine and web UI, includes 2 RS-485 ports, configurable for 9.6 to 115.2 kbps, capable of supporting up to a total of 64 devices (either MS/TP or TCP/IP) or 4,000 points. Support for 2 RS-485 protocols (BACnet MS/TP, Modbus RTU, or AAM PUP). One RJ-45 10/100/1000 MB Ethernet port with TCP/IP support for FT/Net, BACnet/IP, Modbus TCP and Cylon UC.32 Net. Field upgrade-able to support a maximum of 10,000 points and 128 devices as a combination of either TCP/IP or MS/TP connections.

Technical

Voltage Range	9 ... 36 V
Input Voltage Type	DC
Communication Interface	IP, MS/TP
Analog Inputs	0
Analog Outputs	0

Material Compliance	
RoHS Information	CDOC1898
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20190722
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental	
Ambient Air Temperature	-25 ... 70 °C
Degree of Protection	IP20

Dimensions	
Product Net Width	119 mm
Product Net Height	154 mm
Product Net Depth / Length	56 mm
Product Net Weight	2.6 kg
Dimension Diagram	9AKK108468A0133

Ordering	
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	2.7 kg

Certificates and Declarations	
Declaration of Conformity - CE	CDOC1898

Installation	
Instructions and Manuals	MAN0151

Popular Downloads	
Data Sheet, Technical Information	DS0114

Classifications	
ETIM 8	EC011487 - Free programmable controller
ETIM 9	EC011487 - Free programmable controller
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	9032890090

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Categories

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Low Voltage Products and Systems → Building and Home Automation Solutions → Building Management Solutions → ASPECT  
Supervisory Building Control → Control Engines

