

Analog Output Converter Accessory for Serial Output Instruments



Model Selection Guide:

Analog Output Converter (AOC) Accessory for Converting Serial Outputs from MultiComm, PowerPlex, M57x, or M87x Models to Eight Analog Outputs

Communication Protocol	Analog Output	Model	Page
Modbus	0-1 ma	NAO8101	70
Modbus	4-20 ma	NAO8102	71
DNP 3	0-1 ma	NAO8103	72
DNP 3	4-20 ma	NAO8104	73

Analog Output Converter Accessory Order Guides

Model: NAO8101

Analog Output Converter, Modbus serial to eight analog outputs, 0-1 mA
Category and Description of choices

Base Model

NAO8101, Analog Output Converter, Modbus to 0-1 mA

Auxiliary Power Supply

VD11, 24-250 V dc/115 V ac

Network Connection

X, No Choice

Current & Voltage Input

X, None

Display

X, None

Faceplate

X, None

Custom order features

X, Standard -MW/MVAR/3-PHASE V/3-PHASE A

NS0057, Custom - Standard -MW/MVAR/3-PHASE A/3-PHASE Power Factor

NS0039, Custom - Standard -MW/MVAR/3-PHASE A/3-PHASE Watts

[End of Order Guide](#)

Build Order #

Position 1-7

NAO8101

Position 8

2

Position 9

0

Position 10

0

Position 11

0

Position 12-13

00

Position 14-15

00

T0

W0

Analog Output Converter Accessory Order Guides

Model: **NAO8102**

Analog Output Converter, Modbus serial to eight analog outputs, 4-20 mA
Category and Description of choices

Base Model

NAO8102, Analog Output Converter, Modbus to 4-20 mA

Auxiliary Power Supply

VD11, 24-250 V dc/115 V ac

Network Connection

X, No Choice

Current & Voltage Input

X, None

Display

X, None

Faceplate

X, None

Custom order features

X, Standard -MW/MVAR/3-PHASE V/3-PHASE A
NS0084, Custom - MW/HZ/3-PHASE V/3-PHASE A
NS0016, Custom - MW/MVAR/PHASE V/HZ/PF OUTPUTS

[End of Order Guide](#)

Build Order #

Position 1-7

NAO8102

Position 8

2

Position 9

0

Position 10

0

Position 11

0

Position 12-13

00

Position 14-15

00

R0

Y0

Analog Output Converter Accessory Order Guides

Model: **NAO8103**

Analog Output Converter, DNP serial to eight analog outputs, 0-1 mA
Category and Description of choices

Base Model

NAO8103, Analog Output Converter, DNP3 to 0-1 mA

Auxiliary Power Supply

VD11, 24-250 V dc/115 V ac

Network Connection

X, No Choice

Current & Voltage Input

X, None

Display

X, None

Faceplate

X, None

Custom order features

X, Standard -MW/MVAR/3-PHASE V/3-PHASE A

[End of Order Guide](#)

Build Order #

Position 1-7

NAO8103

Position 8

2

Position 9

0

Position 10

0

Position 11

0

Position 12-13

00

Position 14-15

00

Analog Output Converter Accessory Order Guides

Model: **NAO8104**

Analog Output Converter, DNP serial to eight analog outputs, 4-20 mA
Category and Description of choices

Base Model

NAO8104, Analog Output Converter, DNP3 to 4-20 mA

Auxiliary Power Supply

VD11, 24-250 V dc/115 V ac

Network Connection

X, No Choice

Current & Voltage Input

X, None

Display

X, None

Faceplate

X, None

Custom order features

X, Standard -MW/MVAR/3-PHASE V/3-PHASE A

[End of Order Guide](#)

Build Order #

Position 1-7

NAO8104

Position 8

2

Position 9

0

Position 10

0

Position 11

0

Position 12-13

00

Position 14-15

00