

Ordering Information



For the detailed listing of country and product-specific approvals, refer to the [Approvals Quick Reference Guide \(108M1756\)](#).

For additional technical documentation, please log in to bntechsupport.com and access the Bently Nevada Media Library.

Monitor 3500/42 - AA - BB

A: I/O Module Type

[See I/O Module Types on page 18.](#)

B: Hazardous Area Approval Option

00	None
01	cNRTLus (Class 1, Division 2)
02	ATEX / IECEx / CSA (Class 1, Zone 2)

External Termination Blocks

125808-02	Proximitors ET Block Euro Style Connectors
128015-02	Proximitors ET Block Terminal Strip Connectors
128702-01	Recorder External Termination Block Euro Style connectors
128710-01	Recorder External Termination Block Terminal Strip connectors
140993-01	Shaft Absolute External Termination Block Euro Style connectors
141001-01	Shaft Absolute External Termination Block Terminal Strip

125808-08	Proximitors / Velomitors External Termination Block Euro Style connectors
128015-08	Proximitors/Velomitors External Termination Block Terminal Strip connectors

Cables

3500 Transducer XDCR signal to External Termination Block Cable 129525 - AAAA - BB

A: I/O Cable Length

0005	5 feet (1.5 metres)
0007	7 feet (2.1 metres)
0010	10 feet (3.0 metres)
0025	25 feet (7.6 metres)
0050	50 feet (15.2 metres)
0100	100 feet (30.5 metres)

B: Assembly Instructions

01	Not Assembled
02	Assembled

External Termination Block Cable 129529 - AAAA- BB

A: I/O Cable Length

0005	5 feet (1.5 metres)
0007	7 feet (2.1 metres)
0010	10 feet (3.0 metres)
0025	25 feet (7.6 metres)
0050	50 feet (15.2 metres)
0100	100 feet (30.5 metres)

B: Assembly Instructions

01 Not Assembled

02 Assembled

Spares

176449-02	3500/42M Proximator Seismic Monitor
128229-01	Prox/Seismic I/O Module with internal terminations
128240-01	Prox/Seismic I/O Module with external terminations
00530843	3500/42M Prox/Seismic I/O Module four-pin connector shunt
143489	3500/42M Monitor User Guide
135489-01	I/O Module with Internal Barriers (internal terminations, 4 x Prox/Accel)
135489-02	I/O Module with Internal Barriers (internal terminations, 2 x Prox/Accel and 2 x Velomitor)
135489-03	I/O Module with Internal Barriers (internal terminations, 4 x Velomitor)
138708-01	Shaft Absolute I/O Module with internal terminations
138700-01	Shaft Absolute I/O Modules with external terminations
00517018	3500/42M Shaft Absolute I/O Module 8-pin connector shunt

140471-01	Prox/Velom I/O Module with internal terminations
140482-01	Prox/Velom I/O Module with External Terminations
00561941	3500/42M Prox/Velom I/O Module 10-pin connector shunt
00580434	Internal I/O Module connector header, Euro style, 8-pin Used on I/O modules 128229-01 and 138708-01
00580432	Internal I/O Module connector header, Euro style, 10-pin Used on I/O modules 128229-01 and 138708-01
00502133	Internal I/O Module connector header, Euro style, 12-pin
166M2389	Connector header Push-in-Spring Type (Alternative for PN 00580434)
166M2388	Connector header Push-in-Spring Type (Alternative for PN 00580432)



For spare front and rear cover plates, please see 3500/05 System Rack datasheet (document 141525)