

Ordering Considerations

Racks with Internal Barriers installed require a 3500/04-01 Internal Barrier Earthing Module to provide the IS Earth connection to the 3500/05 rack. This earthing module requires a dedicated rack position.

The 3500/93 System Display A01 System Face Mount option is incompatible with the 3500/05 Mini-rack.

The 3500/05 mini-rack is not available in the Bulkhead Mount option.

The 3500/06 weatherproof housing is not compatible with the 3500/05 Bulkhead Mount option.

When using a 3500 mini-rack in an EIA rack, a 144863-01 19-inch EIA Adapter Panel is required.

The 3500 mini-rack requires Version 2.70 or later of the 3500/01 Software.

Ordering Information



For the detailed listing of country and product specific approvals, refer to the *Approvals Quick Reference Guide* (108M1756) available from Bently.com.

Product Description

3500/05-AA-BB-CC-DD-EE

A: Rack Size	
01	19-inch Rack (14 module slots)
02	12-inch Mini-Rack (7 module slots)
B: Mounting Options	
01	Panel Mount Option, Full-Size Rack
02	Rack Mount Option, Full-Size Rack (mounts to 19-inch EIA Rack)
03	Bulkhead Mount Option (not available in Mini-Rack)
04	Panel Mount Option, Mini-Rack
05	Rack Mount Option, Mini-Rack
C: Agency Approval Option	
00	None
01	CSA/NRTL/C (Class 1, Division 2)

02	ATEX/IECEX/CSA (Class 1, Zone 2)
D: Reserved	
00	None
E: European Compliance Option	
01	CE

Spares

Part Number	Description
Half-height Module Adapter	
125388-01	Half-height module Internal Chassis (qty 1)
125565-01	Half-height Module Card Guide (qty 1)
04300111	Screws for half-height Module Internal Chassis (qty 3)
Power Supply Blank Cover Kit	
131150-01	Power Supply Blank Front Panel (qty 1, includes screws)
128085-01	Power Supply Input Connector Cover (qty 1) Order part 04310251 for screws.
04310251	Screws for Power Supply Input Cover (qty 2)
Full-height Blank Monitor Cover Kit Order as 130768-01. Includes:	
130944-01	Full-height Monitor Blank Front Panel (qty 1, includes screws)
128031-01	I/O Module Cover (qty 1) Order part 04310251 for screws.
04310251	Screw for I/O Module Cover (qty 2)
Half-height Blank Monitor Cover Kit	
131151-01	Half-height Blank Front Panel Cover (qty 1, includes screws)
Miscellaneous Components	
00561941	TMR/SIM jumper (installed on the 3500 backplane)
144863-01	Adapter Panel, Mini-rack, 19-inch
129766-01	Rack Installation and Maintenance Manual
130432-01	Field Wiring Diagrams