

Ordering Considerations

General

- External Termination (ET) Blocks cannot be used with Internal Termination I/O modules.
- When ordering I/O Modules with External Terminations, the External Termination Blocks and Cables must be ordered separately.
- There are many technical considerations involved in using the expanded signal processing functions of the Enhanced Keyphasor Module. A qualified Bently Nevada sales representative should be consulted prior to specifying or ordering modules for such applications.

Internal Barrier I/O Module



Consult the 3500 Internal Barrier specification sheet document (141495) if the Internal Barrier Option is selected.

Ordering Information



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

Enhanced Keyphasor Module

3500/25-AA-BB-CC

A: Number of channels

01	Single half-height 2-channel Keyphasor card (order for 2-channels)
02	Two half-height 2-channel Keyphasor cards (order for 4-Channels)

B: Type of I/O Module

01	I/O module with Internal Terminations
02	I/O module with External Terminations
03	Internal Barrier I/O with Internal Terminations

04	Isolated I/O module with Internal Terminations (Designed for use with Magnetic Pickups)
05	Isolated I/O module with External Terminations (Designed for use with Magnetic Pickups)
C: Agency Approval Option	
00	Not required
01	CSA/NRTL/C (Class 1, Div 2)
02	ATEX/IECEx/CSA (Class 1 Zone 2)

External Termination Blocks

128718-01	Keyphasor External Termination Block (Euro Style Connectors)
128726-01	Keyphasor External Termination Block (Terminal Strip Connectors)

Cables

3500 Keyphasor (KPH) Signal to External Termination (ET) Block Cable

129530-AAAA-BB


A: Cable Length

0005	5 feet (1.5 metres)
0007	7 feet (2.1 metres)
0010	10 feet (3 metres)
0025	25 feet (7.5 metres)
0050	50 feet (15 metres)
0100	100 feet (30.5 metres)

B: Assembly Instructions

01	Not assembled
02	Assembled

Spares

149369-01	Enhanced Keyphasor Module
 This module may be ordered as a direct plug-in replacement for Keyphasor Module 125792-01.	
125800-01	Keyphasor I/O Module (Internal Terminations)
126648-01	Keyphasor I/O Module (External Terminations)
125800-02	Isolated Keyphasor I/O Module (Internal Terminations) (Designed for use with Magnetic Pickups)
126648-02	Isolated Keyphasor I/O Module (External Terminations) (Designed for use with Magnetic Pickups)
135473-01	Keyphasor I/O Module (Internal Barriers and Internal Terminations)
04425545	Grounding Wrist Strap (single use)
00580438	Connector Header, Internal Termination, 4-Position, Green
00502133	Connector Header, Internal Termination, 12-Position, Blu
129770	Keyphasor Module User Guide
Half-height Blank Monitor Cover Kit	
131151-01	Half-height Blank Front Panel Cover (qty 1, includes screws)

Half-height Card Adapter

125388-01	Half-height Chassis
125565-01	Card Guide
04300111	Assembly Screws (Order Qty. 3)