



V6701 & V6702

Opto Coupler

FEATURES

- Available as 2-way, 4-way or dual 2 way
- 50/50 (25/25/25/25) split as standard, other splits to order
- Fits standard V1600 series frames

PASSIVE OPTICAL SPLITTER/COMBINER



The V6701 is a single 2-way optical splitter/combiner that can function with single mode fibre on a wideband bi-directional basis. It is also available as a dual channel version (V6701/D) and as a 4-way unit (V6702). As standard, the unit will divide the input power equally between the output ports, but versions are available for unequal split up to 90%/10%. The modules are designed to be fitted from the front of the V1600 series racks, taking only a single slot, and although as passive devices no control or monitoring is possible, they do confirm their presence to Vistek Control Systems.

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Opto Coupler

Technical Specification

Optical

| | |
|----------------|--|
| Connector | SC / PC |
| Wavelength | Broadband dual-window: 1310nm or 1550nm (+/- 40nm) |
| Insertion Loss | 3.6dB max (50/50 coupling ratio) 7.4dB max (25/25/25/25 coupling ratio) |
| Uniformity | 0.8dB (max) |
| Directivity | 50dB (min) |
| Fibre type | Single mode |

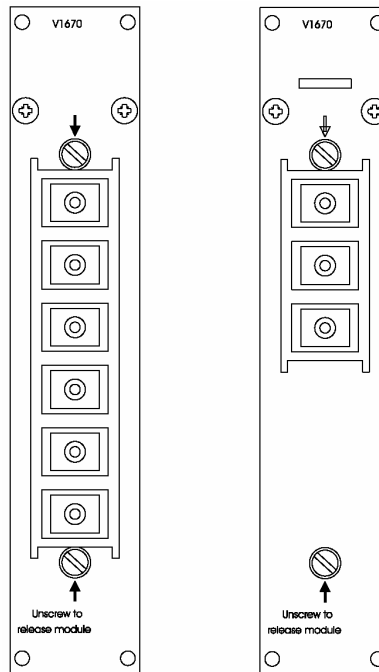
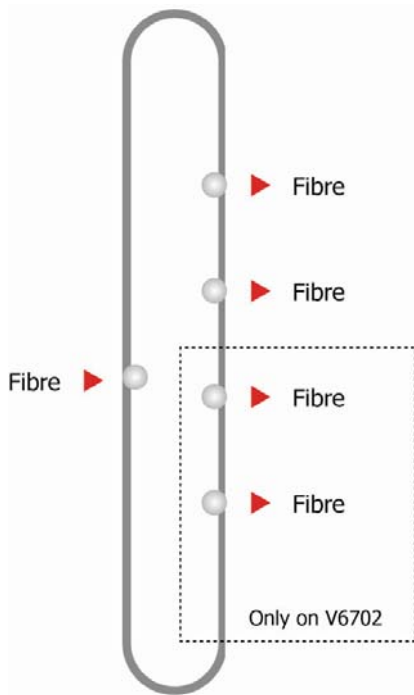
Ordering Information

| | |
|---------|---------------------------|
| V6701 | 2 - way opto coupler |
| V6701/D | Dual 2 - way opto coupler |
| V6702 | 4 - way opto coupler |

All Pro-Bel's quoted prices for interface modules include the supply of one suitable rear module. Please specify the type required when placing order:

| | |
|---------|----------------------------------|
| V16FR3K | 3RU - 3 port for V6701 |
| V16FR3L | 3RU - 6 port for V6701/D & V6702 |

Note: Special versions of rear module are available on request



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