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TECHNOLOGY GROUP

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Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

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We buy your excess, underutilized, and idle equipment
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Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Westermo MD-62 ST 820nm* at our website: *Click HERE*

MD-62

RS-232 point-to-point



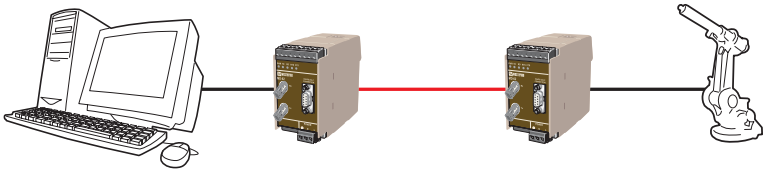
- RS-232
- Galvanic isolation
- Transfer status signals
- ST-connectors
- Multimode or singlemode cable
- Code independent/transparent
- Serial connection to screw terminals or D-sub
- Transmission distance up to 25 km(15.53 mi)
- AC-/DC-supply
- Reliable performance and function
- Withstands environments exposed to high levels of interference

Field of application

MD-62 is used for point-to-point applications between equipment with an RS-232 interface. As the fibre is completely insensitive to external interference it is the perfect solution for applications in environments exposed to high levels of interference. MD-62 supports data rates up to 115.2 kbit/s and ranges up to 25 km (15.53 mi) with singlemode cable. MD-62 can also be used with an MD-63 unit to provide conversion from RS-232 to RS-422/485 over the fibre.

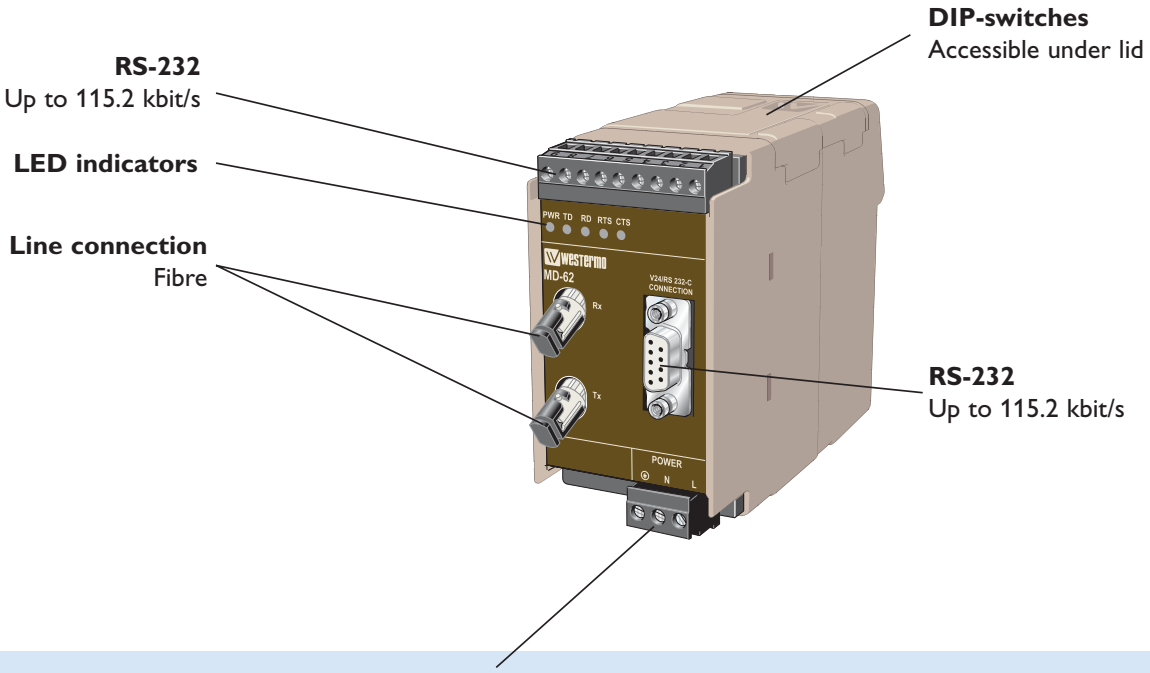
MD-62 is intended for mounting on a 35 mm DIN-rail, where the modem is attached and locked in a single action.

Application



Also see application on page 55

Interface



Power

	MD-62 AC	MD-62 115 AC	MD-62 DC	MD-62 36 – 55 DC
Operating voltage	207 – 264 VAC	103 – 132 VAC	12 – 36 VDC	36 – 55 VDC
Rated current	20 mA @ 230 VAC	40 mA @ 115 VAC	250 mA @ 12 VDC	85 mA @ 36 VDC
Rated frequency	48 – 62 Hz	48 – 62 Hz	DC	DC
Connection	Detachable 3-pos. screw terminal	Detachable 3-pos. screw terminal	Detachable 2-pos. screw terminal	Detachable 2-pos. screw terminal

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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