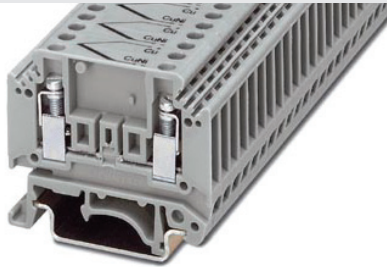


COMPENSATED DIN RAIL THERMOCOUPLE CONNECTIONS

In thermocouple circuits the wires of the thermocouple are connected to extension wires. This is exactly the application for thermocouple terminal blocks.

Extension wires are made of materials which have the same EMF characteristics as the thermocouple. These thermocouple terminal blocks are made up of materials matching the composition of the extension wires.

The thermocouple terminal block pair is clearly marked on the top with an indication of the material on the metal bars. The insulating housing is made of unbreakable polyamid 6.6 and has the universal footing for mounting on all EM/DIN rails. Temperature rated to 200° C. These blocks allow the terminals to be integrated in a panel mounting or other rail layout.

| #1 | SERIES | | | | |
|-----|---|--|---|--|--|
| 6DR | Din Rail Mountable Thermocouple Connections | |  | | |
| | #2 | TYPE OF EXTENSION WIRE | | | |
| | J | Iron/Constantan | | | |
| | T | Copper/Constantan | | | |
| | K | Chromel/Alumel | | | |
| | E | Chromel/Constantan | | | |
| | R | Copper/Copper Nickel | | | |
| | #3 | NO. OF PAIRS | | | |
| | # | Number of pairs of terminals | | | |
| | #4 | ACCESSORIES (MAY SELECT MORE THAN ONE) | | | |
| | COVER -- | Number of end covers | | | |
| | PLATE -- | Number of partition plates for separation of terminal groups | | | |
| | CLAMP -- | Number of end clamps for end support of terminal grouping | | | |
| 6DR | J | 4 | COVER 2 | | |

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