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Introducing 10G Industrial Temperature LR reach Transceiver



For more information

PB2364821

Cisco is introducing an Industrial Temperature range, LR reach, Multirate Transceiver for Remote-PHY, Carrier Ethernet and Mobile fronthaul applications.

Table 1 shows 10G Industrial Temperature, LR reach transceiver PID.

 Table 1.
 10G Industrial Temperature LR reach Transceiver

| Data Rate | Protocol | Receiver Electrical Interface | Reach | Temp. Range | PID |
|-----------|--------------------------|----------------------------------|-------|-------------|-----------------|
| 10G | Ethernet, CPRI and eCPRI | Limiting | 10km* | Industrial | SFP-10G-LR10-I= |

* Link distance of up to 15km are supported as engineered links as long as channel insertion loss is <6.2dB

For more information

10GBASE, SFP+ transceivers datasheets:

<u>https://www.cisco.com/c/en/us/products/collateral/interfaces-modules/transceiver-modules/data_sheet_c78-455693.html</u>

Compatibility information:

<u>https://tmgmatrix.cisco.com/home</u>

If you have further questions or suggestions, contact your local account representative.

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