

tBL[®] - Detector for RJ45 modules with LID function

tBL[®] - tde Basic Link (TP)

tBL[®] tde Basic Link (TP) is a complete system solution for structured cabling in Cat6A for transfer rates of up to 10GbE in real time. The tBL[®] - cabling link corresponds to a permanent link in accordance with ISO / IEC 11801 (EN 50173). The RJ45 modules are available in the form factors Keystone (KS) and Data Center (DC). The compact design of the 6fold RJ45 DC module allows a high packing density of up to 48 RJ45 ports on 1U. The RJ45 module is connected to the tBL[®] - cable termination block by simply plugging. The slim cable termination block can be easily assembled on the cable by using the tBL[®] - crimp tool and is suitable for preterminated cables. The modular design of individual RJ45 modules are interchangeable at any time without termination. A cost effective alternative product is the RJ45 keystone module without cable termination block in the tool-less design.

The system solution is complemented by an extensive portfolio of carrier systems. These include design-capable data outlets, floor box frames, Consolidation points, DIN rail modules and patch panels in 1/2 and 1U.

Detector is required to supply input voltage for modules featuring the LID function.

**tde[®]** trans data elektronik GmbH**Headquarter address:**

Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Sales office address:

Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 8805 61 13
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

tBL® - Detector for RJ45 modules with LID function

Technical Data

Housing	Full metal
Supply	12V battery
Contacting	RJ45 plug. Permanent contacting permits successful search for second link side.
Application	Transmission of light to the LID connectors

Product variants & accessories

Art.-No.	Description
TBL-LID-TOOL	tBL® - Detector for RJ45 modules with LID function
TBL-RJ45DCL	tBL® - RJ45 DC-Module Cat.6 _A ISO/IEC with LID w/o termination block
TBL-RJ45DCLX6	tBL® - RJ45 DC 6fold Module Cat.6 _A ISO/IEC with LID
TBL-RJ45DCLX6/KT22	tBL® - RJ45 DC 6fold Module Cat.6 _A ISO/IEC with LID, termination block AWG 22-24
TBL-RJ45DCLX6/KT26	tBL® - RJ45 DC 6fold Module Cat.6 _A ISO/IEC with LID, termination block AWG 26-27
TBL-RJ45KSL	tBL® - RJ45 Keystone Module Cat.6 _A ISO/IEC with LID w/o termination block
TBL-RJ45KSL/KT22	tBL® - RJ45 Keystone Module Cat.6 _A ISO/IEC with LID, termination block AWG 22-24
TBL-RJ45KSL/KT26	tBL® - RJ45 Keystone Module Cat.6 _A ISO/IEC with LID, termination block AWG 26-27