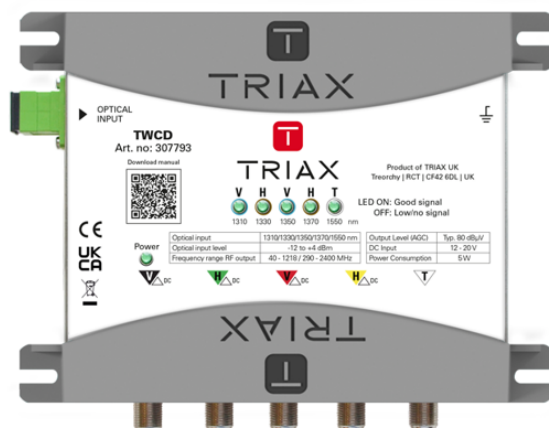


## TWCD - optischer Empfänger

Art.-Nr. 307793



Optischer dSCR/Legacy TWIN-Umsetzer für 2 Sat-Positionen + Terrestrik.  
Wandelt 1310 + 1330 + 1350 + 1370 + 1550 nm in 2 x V/H- und TERR-Signale um  
(exklusive Netzteil).

### Technical specifications

|                             |      | <b>TWCD (Part No. 307793)</b>      |
|-----------------------------|------|------------------------------------|
| Optical inputs              | -    | 1                                  |
| RF outputs                  | -    | Dual Wideband + TERR               |
| Optical wavelenaths         | nm   | 1310-1330-1350 - 1370- 1550        |
| Frequency range TERR        | MHz  | 40-1218                            |
| Frequency range SAT         | MHz  | 950-2400                           |
| Optical input level         | dBm  | -12 to +4                          |
| Signal indicator            | -    | Green LED per wavelenoth           |
| Output level dSCR (AGC)     | dBμV | 80                                 |
| Return loss                 | dB   | -8 (Typ -12)                       |
| Input connector type        | -    | SC / APC                           |
| Output connector type       | -    | 75 ohm F type (female)*            |
| Power consumption           | W    | 5                                  |
| Power supply via DC IN      | VDC  | 12 - 20 (via V or H port (F-type)) |
| Power indicator             | -    | Green LED                          |
| Operating temperature range | °C   | -10 to +55                         |
| Dimensions                  | mm   | 166 x 136 x 50                     |
| Weight                      | kg   | 0.375                              |

\*Unused ports need to be terminated with 75 Ohm DC-blocked terminator