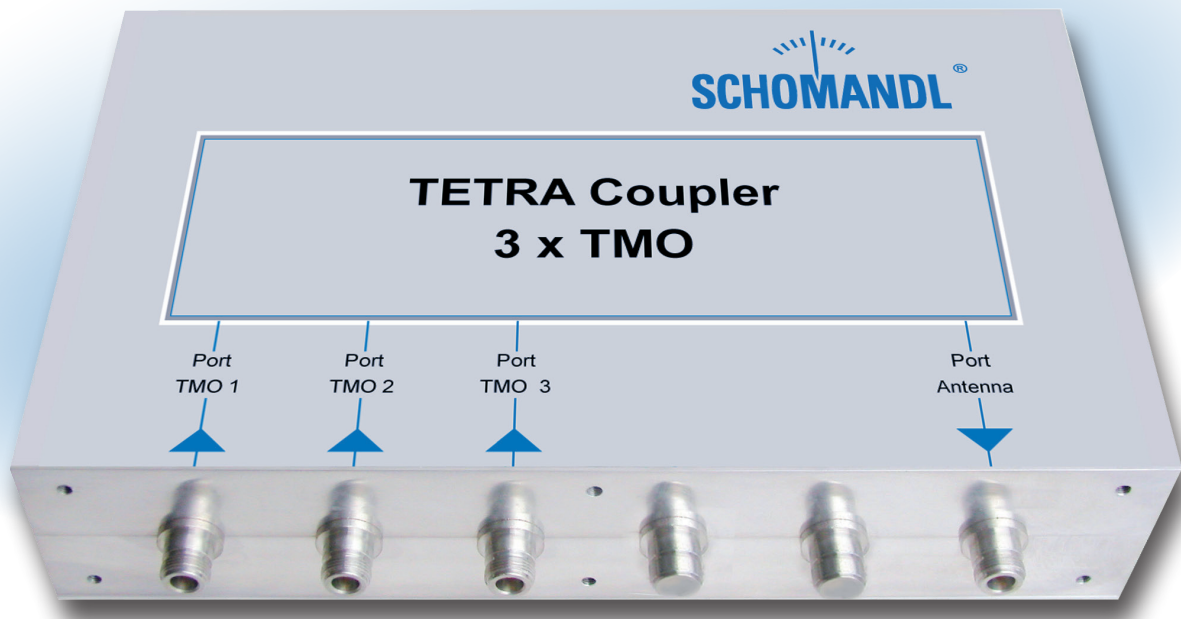


- Three TMO radios connected to one antenna
- Precision model with low Insertion loss and highest Isolation according to ETSI EN 300 392
- Rugged design with milled aluminum chassis and precision N-connectors



This Schomandl TETRA coupler allows connecting three TETRA TMO radios together to one antenna.

The design based on hybrid couplers assures highest safety of operation at a very low insertion loss for all connected radios.

With these specifications, the multicouplers are the right fit for installation in vehicles as well as in land stations and are enabling a cost effective operation with lowest space requirements.

The >60dB RX/TX-Isolation (according to ETSI EN 300 392) furthermore exceeds most usual parallel antenna configurations.

Specifications

| | |
|-----------------|--|
| Frequency range | 380 - 385 MHz / 390 - 395 MHz |
| On demand: | 415 - 420 MHz / 425 - 430 MHz 410 - 415 MHz / 420 - 425 MHz |
| Max. RF power | 30 W |
| Insertion Loss | TMO 8 - 10 dB |
| Isolation TMO | > 60 dB |
| Dimensions | 350 x 210 x 75 mm |
| Weight | 6.3 kg |

Order number: 80011262