

- One TMO radio and one DMO radio 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 one TETRA TMO radio and one TETRA DMO radio 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	TMO 380 - 395 MHz DMO 406 - 410 MHz
Max. RF power	30 W
Insertion Loss	TMO 1.8 dB DMO 2.1 dB
Isolation TMO & DMO	> 60 dB
Dimensions	140 x 140 x 58 mm
Weight	1.2 kg

Order number: 80012265