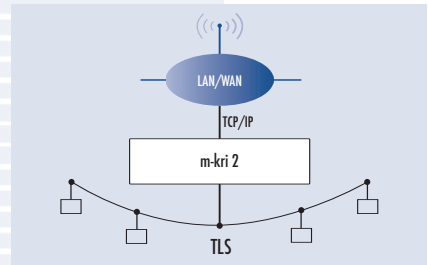


MAVE[®] - communication controller m-kri 2

Components



Communication Controller

conforms to TLS and PlANT

**TCP/IP:
TLS over IP, WANCOM**

MAVE[®] - communication controller m-kri 2

Features

- high grade industry-components guarantee reliability and dependability
- communication via TCP/IP (TLS over IP according to TLS/PlaNt, WANCOM, or other protocols)
- xml-based configuration, fully featured web-based remote access for configuration and maintenance
- scalable buffers for data caching
- optional interfaces for fiber-optical and wireless communications (GSM, GPRS, UMTS, ...)
- optional SSL-encryption
- expandable and daisy-chainable in connection with MAVE[®]-sys traffic control centres (TCCs)
- remote management support

Technology

MAVE[®]-m-kri enables flexible and optimized network infrastructure by physical separation of TLS-Busmaster functionality within dedicated hardware. It is the ideal link between TLS-„Inselbus“ partyline and TCP/IP-based communication within local or wide area networks.

Preconcentration of TLS-Inselbuses at the roadside, in combination with simple and unpretentious communication via standard networks, enable multiregional management of otherwise locally controlled telematic equipment.

Within current networking environments, MAVE[®]-m-kri features powerful concepts for redundancy and fault-strategies, especially if connected to MAVE[®]-roadside-stations and MAVE[®]-sys traffic-(sub)centres.



power requirements:	230VAC / 50 to 60 Hz, DC Supplies
dimensions:	19" 2HE standard, special finishes available as option
connectivity:	TLS over IP or 8 x RS-485 standard, up to 12 per unit available as option
service-interfaces:	V24/V28 or TCP/IP (RJ45), fully featured remote access for management and configuration, modem- or TCP/IP-based
memory:	No moving or rotating parts, HDD available as option

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