

Embedded HTTP server, TELNET server and SNMP agent allows configuration and monitoring of the device by standard Web browser and continuous monitoring from any management platforms equipped with SNMP client. Built-in SMTP service daemon allows to notify the operator in case of system failure. Device management is carried out using dedicated Ethernet port. **KALLISTO** supports SFP modules digital diagnostics, providing real-time access to information such as transceiver temperature and Tx/Rx optical power.

KALLISTO is powered from DC voltage from 12 to 60V power supply or from an external device attached to, in the case of AC voltage. Total power consumption of the device does not exceed 5 Watts.

PARAMETERS	
SFP interfaces <ul style="list-style-type: none"> • 2x SFP slot • Transmission rates <ul style="list-style-type: none"> - KALLISTO-1G, KALLISTO-1G_Z: 10Mbit/s – 1,25Gbit/s - KALLISTO-2G_Z: 10Mbit/s – 3,125Gbit/s • Regeneration: <ul style="list-style-type: none"> - KALLISTO-1G_Z, KALLISTO-2G_Z: 3R (Re-amplification, re-shaping, re-timing) - KALLISTO-1G: 2R (Re-amplification, re-shaping) 	Optical ports <ul style="list-style-type: none"> • Using dedicated Ethernet 10BASE-T port • SNMP , WWW, Telnet • SFP DDMI support
Dimensions <ul style="list-style-type: none"> • 103 x 77 x 53mm housing • Suitable for mounting on DIN rail • Weight: 0,3 kg 	Power <ul style="list-style-type: none"> • Supply voltage range 12 to 60V DC • Attached 230VAC/48VDC power adapter • Up to 5W power consumption

ORDERING	
SPECIFICATION	DESCRIPTION
KALLISTO-1G	SFP to SFP Media Converter / Transponder, 1,25 Gbit/s version without re-timing function (2R regeneration)
KALLISTO-1G_Z	SFP to SFP Media Converter / Transponder, 1,25 Gbit/s version with re-timing function (3R regeneration)
KALLISTO-2,5G_Z	SFP to SFP Media Converter / Transponder, 3,125 Gbit/s version with re-timing function (3R regeneration)
ZAS-01	230V AC / 48V DC power adapter

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