

The robust, industrial-grade EN54-16 media converter reliably enables the extension of network distances to realize the loop connection within a NEO+ system.

Redundant IP communication between the EN54 system components in a NEO+ installation can be extended to distances of up to 2 km or 20 km by selecting the fiber optic connection and the separately available SFP transceiver modules.

With an EN 54-4 certified battery charger and a 12 - 48 VDC power supply unit can be used to supply the dual operating voltage connections.

In addition, the SAA - SFP Gigabit media converter has a potential-free error relay output and LED status indicators.

Key features:

- EN54-certified fiber optic media converter
- Dual operating voltage supply 12 - 48 VDC
- Industry standard in IP30 metal housing
- DIN rail mounting
- ESD protected



Specifications:

Model	SAA – SFP-Gigabit Media Converter
Connection	1 x 10/100BASE-T RJ-45 TP / 1 x 1000BASE-SX/LX/BX SFP interface
Power Supply	Dual 12 – 48 VDC Input
Fault Output	Potential-free relay output
Power Consumption	2,6W / 48V
IP protection	IP 30
Dimensions (W X H X D)	32 x 87 x 135mm
Operating Conditions	-40 – 75°C; 5% to 95% Relative humidity (No condensation)
Weight	0,4kg

250401_REV. 1.0 (CB)