LED driver with integrated single LED monitoring for detection of defective LED in case of short-circuit or open circuit. Continuous monitoring of LED luminaires during maintained operation. Free configuration of each luminaire according to the requested operation mode in maintained, non-maintained or switched-maintained operation without the need of an additional data line. Each luminaire is switchable and dimmable via the control unit of the system. Addressing with fixed ID without requirement of manual adjustment. High function safety due to the compliance of international standards for safety and functioning, electromagnetic compatibility and interference resistance. For connection to INOTEC systems with 24V circuits.
Replaceable power supply unit for easier maintenance and servicing.

Technical details

Material	polycarbonate
Permitted temperature range	-15...+50 °C
Nominal voltage DC	24 V ±25 %
Input terminal	max. 2.5 mm² single-core or max. 1.5mm² multi-core with ferrule
Output current	320 mA
max connection capacity	4.8 W
Type of current	constant current