KMK 114

RS485 OPTICAL PROBE
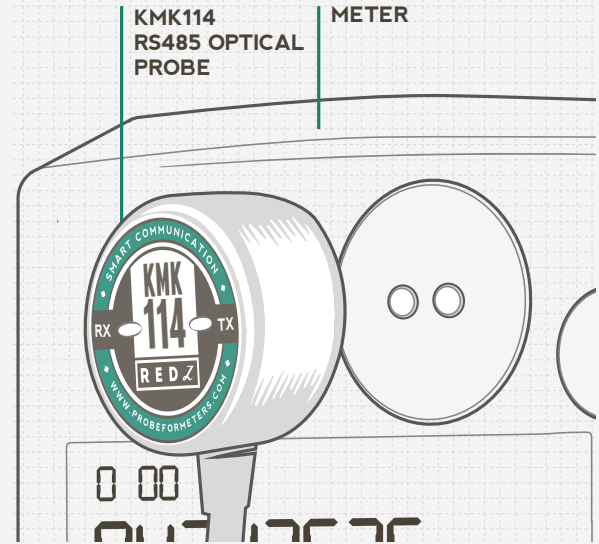
REDZ KMK114 optical probe is designed in IEC62056-21 standard and it is compatible with all brands and types of IEC meters. It has 4 wire output for RS485 connection thus it can easily be used with modems, data collectors etc. with suitable connector interface.

KMK114
RS485 OPTICAL
PROBE

METER

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REDZ
SMART COMMUNICATION

MECHANICAL SPECIFICATIONS	
Diameter:	32 mm
Height:	~ 28 mm
Magnetic Force:	N38
Body and Back Cover Material:	ABS
Transparent Parts:	Transparent Poly Carbonate
Weight:	~ 125 gr
ELECTRICAL SPECIFICATIONS	
Standard:	IEC 62056-21 (former IEC 1107)
Cable Length:	3 m
Data Communication Speed:	Max 19200 baud
Operating Voltage:	3.3 – 12 V
Electrical Interface:	**RS485 4 Wire:** Red-VDD, Black-GND, White-D+, Green-D-
Wavelength:	~ 900 nm