# **OKK-RS232** and **OKK-USB**

- √ for meter readout via D0 interface
- ✓ Optical communication adapter for D0 interface acc. to IEC 62056-21 between electricity meters with optical interface and reading devices with RS232 interface (e.g. PC)
- ✓ Magnet adaption
- ✓ Battery-independent



OKK-RS232

**OKK-USB** 

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#### OKK-RS232

#### **OKK-USB**

Operating voltage		Supply from data recording equipment (advantages value + 5 V)	5 V passive (from USB interface) 10 mA transmitting operation
Interface	version	RS232 TxD - transmit data RxD - receive data GND - ground Vp - pos. operating voltage	USB V1.1
	transmission rate	3009600 baud (The baud rate can be limited by the max. transmission rate of the tariff device.)	30019200 baud, half duplex (The baud rate can be limited by the max. transmission rate of the tariff device.)
Wave length		880 nm	880 nm
Retention force		> 10 N	> 10 N
Dimensions	diameter height cable length	32 mm 26 mm approx. 1,80 m	32 mm 26 mm approx. 3,00 m
Material of housing		Aluminium anodized	Aluminium anodized
Weight	inclusive cable	approx. 120 g	approx. 100 g
Further features		Through the 9-pin SUB-D socket, the connection of the optical communication adapter to all PCs with Windows system (Win98, Win2000, WinXP, WinVista and Win7) is supported.  Interference from the daylight is avoided by infrared filter.	PC driver software on CD-ROM: Win98, Win2000, WinXP, WinVista and Win7 driver versions; COM Port selectable, for EMW-ZKP COM 1 to COM 6 are possible  Through the USB-standard-plug typ A, the connection of the optical communication adapter to all PCs with Windows system (Win98, Win2000, WinXP, WinVista and Win7) is supported.  Interference from the daylight is avoided by infrared filter.

Product specifications are subject to change without notice!

### View towards communication adapter:



