

**Cylindrical housing (smooth sleeve)
2-wire AC/DC units**

Housing	Dimensions [mm]	Sensing range [mm]	Material	U _b [V]	Protection	f AC / DC [Hz]	I _{load} AC / DC [mA]	U _{ab} AC / DC [V]	I ₀ [mA]	Draw- ing no.	Order no.
Cable 2 m · Output  · Wiring diagram no. 7											
	Ø 20 / L = 77	10 nf	PBT	20...250	IP 67	25 / 70	350 / 100	6.5 / 6	–	79	IA0004*
	Ø 34 / L = 82	20 nf	PBT	20...250	IP 67	25 / 50	350 / 100	6.5 / 6	–	80	IB0004*
	Ø 34 / L = 82	30 nf	PBT	20...250	IP 67	25 / 50	350 / 100	6.5 / 6	–	80	IB0026*
Cable 2 m · Output  · Wiring diagram no. 9											
	Ø 20 / L = 77	10 nf	PBT	20...250	IP 67	25 / 70	350 / 100	6.5 / 6	–	79	IA0027*
	Ø 34 / L = 82	20 nf	PBT	20...250	IP 67	25 / 50	350 / 100	6.5 / 6	–	80	IB0017*
	Ø 34 / L = 82	30 nf	PBT	20...250	IP 67	25 / 50	350 / 100	6.5 / 6	–	80	IB0027*
Terminals · Output  /  · Wiring diagram no. 10											
	Ø 20 / L = 92	10 nf	PBT	20...250	IP 65	25 / 70	350 / 100	6.5 / 6	–	81	IA0032*
	Ø 34 / L = 98	20 nf	PBT	20...250	IP 65	25 / 50	350 / 100	6.5 / 6	–	82	IB0016*

Operating temperature -25...80 °C

* Note for AC and AC/DC units

 Miniature fuse to IEC60127-2 sheet 1, = 2A (fast acting).
 Recommendation: check the unit for reliable function after a
 short circuit.