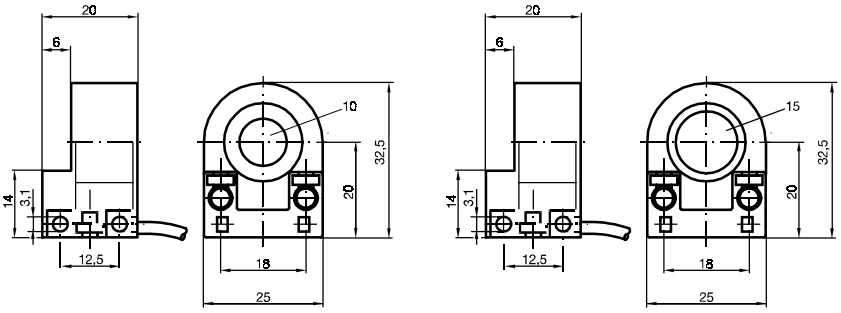
Ring Type NAMUR 2-wire

Standard series

Internal diameter

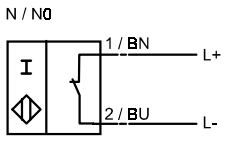
10 mm

15 mm



Internal diameter		10 mm	10 mm	15 mm	15 mm
		RJ10-14-N	RC10-14-N0	RJ15-14-N	RC15-14-N0
Measuring cone		-	-	-	-
Diameter	[mm]	2,5	2,5	3	3
Length	[mm]	4	4	4	4
Nominal voltage	[V]	8	8	8	8
Current consumption		-	-	-	-
Sensing face covered	[mA]	1	1	1	1
Sensing face free	[mA]	3	3	3	3
Switching frequency	[Hz]	2000	2000	1500	1500
Self inductance	[µH]	10	10	15	10
Self capacitance	[nF]	25	25	35	25
Output indicator		-	-	-	-
EMC to		EN 60947-5-2	EN 60947-5-2	EN 60947-5-2	EN 60947-5-2
In compliance with		EN 50227	EN 50227	EN 50227	EN 50227
Protection to IEC 60529		IP 67	IP 67	IP 67	IP 67
Operating temperature	[°C]	-25 ...70	-20 ...65	-25 ...70	-20 ...65
Connection		2 m, PVC-cable	2 m, PVC-cable	2 m, PVC-cable	2 m, PVC-cable
Conductor cross section		0,14 mm²	0,14 mm²	0,14 mm²	0,14 mm²
Housing material		PBT	PBT	PBT	PBT

Standard symbol / connection:



Inductive Proximity Switches

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