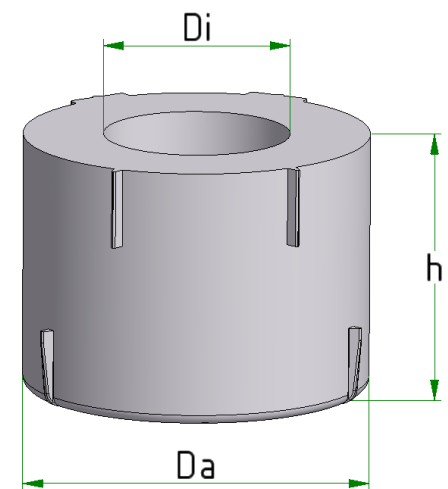


Inductive Signal-Couplers DC060

EICHHOFF Inductive Signal-Coupler offers best coupling performance in applications for data communication over low-, medium- and high voltage cables for SMART-GRID and SMART-METERING applications.

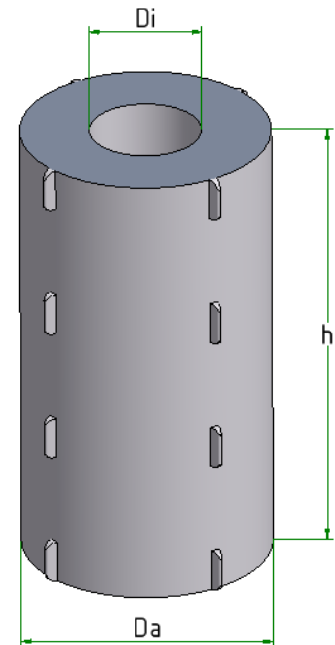
Electrical Properties and Dimensions of the Couplers for Broadband PLC

Type	Da / Di	H	DC- / AC-Nominal Current	Ind. L	Cable-Ø max.
DC060._ _ _	mm	mm	A	µH	mm
	B / A	C			
Couplers for Medium Voltage Applications					
.038/560-001	90 / 45	66	560 / 400	0.85	38
.045/560-001	108 / 52	70	560 / 400	0.95	45
.078/150-001	130 / 85	65	150 / 100 3- Phase Cables: 3x 560 / 3x 400	3.50	78
.120/150-003	192 / 130	38	150 / 100 3- Phase Cables: 3x 560 / 3x 400	2,40	120
Couplers for Low Voltage Applications					
.020/300-001	65 / 27	35	300 / 210	0.75	20
.020/300-002	65 / 27	67	300 / 210	1.50	20
.020/300-003	61 / 31	28	300 / 210	0.75	20



Electrical Properties and Dimensions of the Couplers for Narrow Band PLC

Type	Da / Di	H	DC- / AC-Nominal Current In A	L µH	Kabel- Ø max. mm
DC060.____	mm	mm			
	B / A	C			
Couplers for Medium Voltage Applications					
.020/060-001	65 / 27	67	60/40	6	20
.020/100-001	65 / 27	120	100/70	8	20
Couplers for Low Voltage Applications					
.020/300-001	65 / 27	35	300 / 210	0.75	20
.020/300-002	65 / 27	67	300 / 210	1.50	20
.020/300-003	61 / 31	28	300 / 210	0.75	20



Please contact us for more information: sales@eichhoff.de

