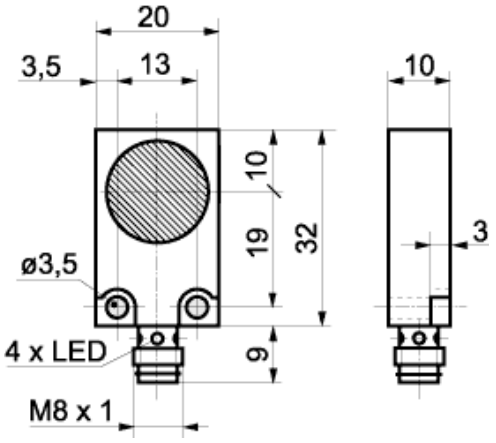
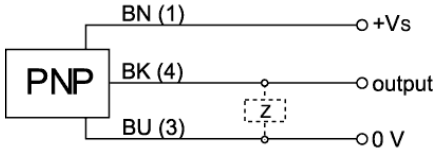
Inductive sensors, 3-wire, rectangular, metal
IFFM 20P1501/S35L



Technical Data	
sensing distance Sn	5 mm
output	PNP
output state	NO
mounting	shielded
housing style	rectangular
size	20 mm
length	32 mm
housing material	brass nickel plated
connection	connector
voltage supply range +Vs	10 - 50 V
supply voltage	DC
supply current	< 10 mA
max. switching current	< 200 mA
voltage drop Vd	< 3 V
switching frequency	< 1000 Hz
switching hysteresis	3 - 20 % of Sr
output indicator	4 port LED red
short circuit protection	yes
reverse polarity protection	yes
temperature range	-25 ... +75 °C
sensing face material	PBT
protection class	IP 67
connector options	ESW 31, ESG 32

photo

circuit diagram



voltage supply range 10-50 VDC
extra flat version