

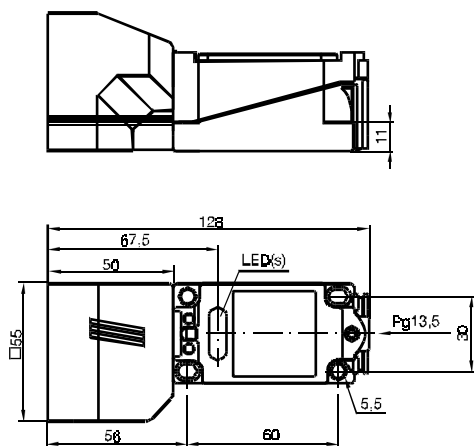
Rectangular Type

DC

3-/4-wire

Standard series

40 mm not embed.



Operating dist. s_n , mounting		40 mm, not embedd.		
PNP	Make function	NJ40+U1+E2		
	Break function	NJ40+U1+E3		
NPN	Make function	NJ40+U1+E		
	Break function	NJ40+U1+E1		
PNP	Antivalent	NJ40+U1+A2		
NPN	Antivalent			
Assured operat. dist. s_a [mm]		0 ... 32,4		
Reduction factor	r_{V2A}	0,8		
	r_{AI}	0,5		
	r_{Cu}	0,45		
Operating voltage U_B	[V]	10 ... 60		
Operational current I_L	[mA]	200		
Switching frequency	[Hz]	100		
No-load supply current	[mA]	10		
Voltage drop	[V]	2,8		
Short circuit protection		pulsing		
Reverse polarity protection		yes		
Output indicator		LED, yellow		
Operating temperature	[°C]	-25 ... 70		
In compliance with		EN60947-5-2		
Protection to DIN 40050		IP 67		
Connection		terminal compartment		
Conductor cross section		up to 2,5 mm ²		
Housing material		PBT		
Sensing face		PBT		

Standard symbol / connection

