

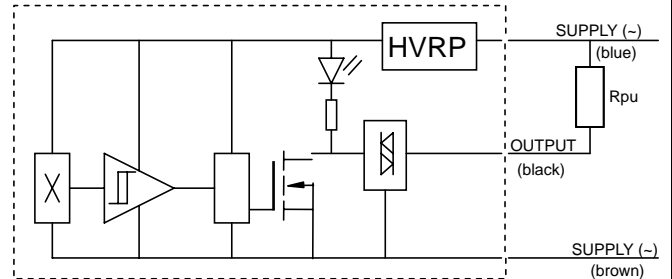
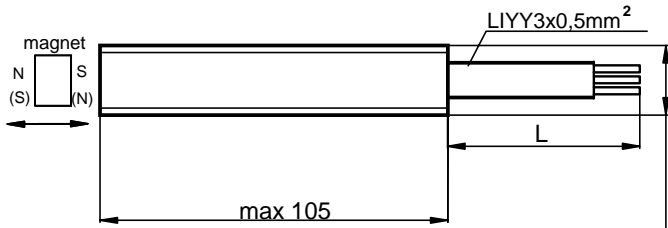
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## Hall sensor OHS04

This product is in accordance with RoHs

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications.  
 In case doubts please contact the producer.



L – Length of wires depends on customer's requirement

DATA SCAN		Unit	OHS04
Contact form			Triac
Function			Omnipolar switch (indicated by LED)
Operating voltage range	min	$V_{AC}$	24
	typ		230
	max		300
Output leakage current	max	$\mu A$	500
Output current	max	mA	600
Peak surge current	max	A	6,0
Operate point ( $B_{OP}$ )	max	mT	6,0 (south or north)
Release point ( $B_{RP}$ )	min	mT	0,5 (south or north)
Hysteresis ( $B_{hys} = B_{OP} - B_{RP}$ )	typ	mT	1,8
Environment category acc. to IEC 68-2-1□3			40/85/21
Housing			Plastic case

### Typical applications:

Automatic control systems, garage doors, elevators, washing machines, refrigerators.