



## MINIATURE

Contrinex manufactures the market's smallest self-contained inductive and photoelectric sensors with an IO-Link interface. This can be used for remote configuration, adjustment, monitoring and diagnosis in the context of Industry 4.0. Inductive types are available for operating pressures up to 150 bar (Classics  $\varnothing$  3 mm), 500 bar (Extra Distance M5) or in a robust one-piece stainless-steel housing with long operating distances and factor 1 on steel and aluminum (Full Inox  $\varnothing$  4 mm and M5). All miniature sensors are ideal for position- or presence-sensing wherever space is limited.

## INDUCTIVE SENSORS

 IO-Link

\*types up to 150 bar

\*\*types up to 500 bar

Housing size mm		$\varnothing$ 3	M4	$\varnothing$ 4	M5	C5
$s_n$ mm	Classics	0.6... 1*	0.6... 1	0.8... 1.5	0.8... 1.5	0.8... 1.5
	Extra Distance	–	–	2.5	2.5**	–
	Full Inox	–	–	3	3	–

## PHOTOELECTRIC SENSORS

 IO-Link

SERIES Housing size mm		D04 $\varnothing$ 4	M05 M5	0507 $\square$ 5x7x40	C12 $\square$ 13x21/27x7
$s_n$ mm	Diffuse	12 / 24 / 60 / 120	12 / 24 / 60 / 120	20 / 50 / 90	–
	Background suppression	–	–	–	15 / 30 / 120
	Reflex	–	–	–	3000
	Through-beam	600	600	–	2000