

FI520173

FILLING LEVEL SENSORS • INDUCTIVE

sensor filling level, Inductive, 21x14x52mm, pendulum 300mm, 10-30V DC, PNP NO, Connector M8 3pin, housing Polyamid, joint Stainless steel, pendulum Plastic



MECHANICAL FEATURES

	EV000139
	EV000294
Ambient temperature (MAX)	50 °C
Degree of protection (IP)	IP67
Depth	14 mm
Height	21 mm
Housing design	Cuboid
Housing material	Polyamide
Pendulum length	300 mm
Sensing element material	Plastic
Sensor height	21 mm
Sensor length	14 mm
Sensor width	52 mm
Width	52 mm

ELECTRICAL FEATURES

No-load current	15 mA
Number of contacts as normally open contact	1
Number of pins	3
Physical measurement principle	Inductive
Rated control supply voltage U_s at DC	10 V ... 30 V
Rated switching current	200 mA
Reverse polarity protection	+
Short-circuit protection	+
Type of electrical connection	Connector M8
Type of switching function	Normally open contact
Type of switching output	PNP
Voltage drop	2 V
Voltage type for actuation	DC
With LED display	+

