## DISIBEINT





General	
Applications	Capacitive sensors can detect objects of very diverse structure and dimensionally unstable, whether they are liquids or solid bulk products. The conditions of the product and the characteristics of the tank that contains it will allow detection be direct contact or through the wall of the container, in the case that it is made of plastic.
Application sectors	Plastic, chemical, wood, glass, ceramic industry, photovoltaic installations, farms, beverages automatic storage, washing, etc.
Technical data	
Power supply	1036 VDC
Output	PNP, 4 wires
Output current	500 mA
Tension fall	< 2.5 VDC
Maximum ripple	5%
Operating temperature	-20 +70 ℃
Protection	IP69K, according to DIN40050-9
Output by cable	4 wires, 2 m
Construction data	
Body material	РВТ
Cable material	PVC, double insulation
Weight	0,17 Kg
Adjustment	
Sensitivity	Adjustable from 0 to 20 mm, depending on the material.
Adjustment mode	To increase sensitivity, turn the adjustment potentiometer clockwise and vice versa, using the supplie screwdriver.
Electrical wiring	
	Brown V+ NO Black 1036 VDC NC White V-
Dimensions	
	117 NOT USED M 30 SENSITIVITY ADJUSTMENT