

CFD 423891

Capacitive sensor range

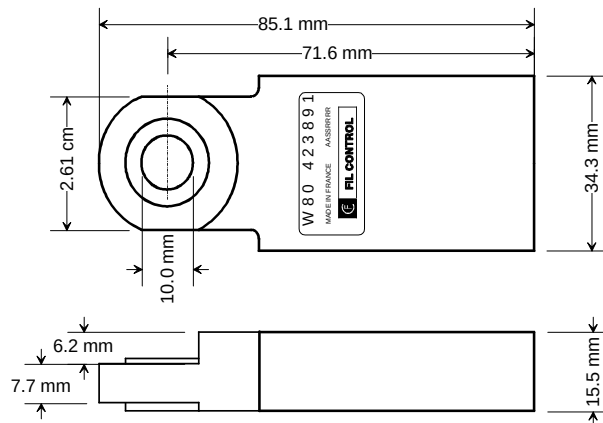
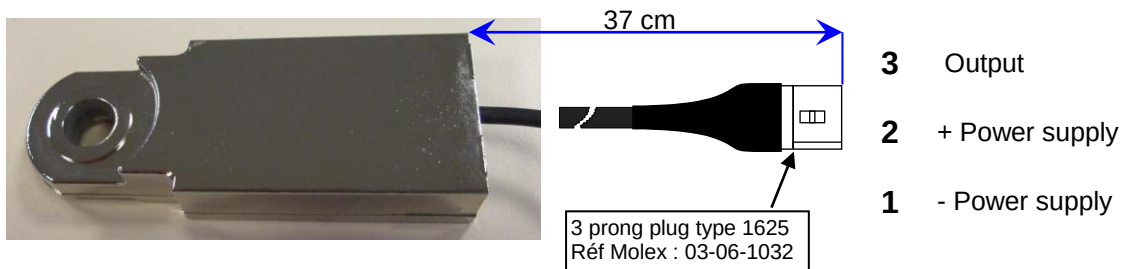
Description

The 423 891 is a capacitive technology yarn sensor that is useful for texturing, twisting, and winding applications.

Technical characteristics

Parameters	Conditions	Min	Typ	Max
Power supply voltage (V)		18	24	30
Sensor consumption (mA)	Own current consumption at 24 V DC and at 25°C.		7,2	10
Low level voltage at the output (V)	Output current < 1 A	-	1,2	1,6
Min. current driven by the output (A)	Voltage at the output < 32 V	1	-	-
Max. voltage at the out put (V)		-	-	50

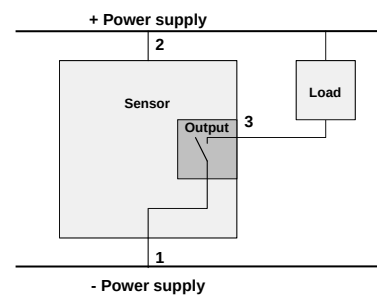
Setting up procedure



Without guide

Connections

NPN-NO output



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Function diagram

