

PNEUMATIC STROKE COUNTER

CCPN-S SERIES



Configurations:

CCPN-S-M: mechanical 6-digit display

CCPN-S-E: reed contact sensor

CCPN-S-ME: mechanical display + sensor

The pneumatic stroke counter installed in the pump's air supply line allows indirect measurement of the pumped fluid through ON/OFF cycles (both with automatic pumps and pumps managed by an external control panel).

Other applications: the device can also be used for fluids, in systems with alternative positive displacement pumps.

In the standard configuration, it is supplied with 8 mm pipe fitting but can be equipped with 10 mm pipe fitting or 1/4" male or female threaded inlet/outlet.

The stroke counter can be supplied only with a reed contact sensor for connection to PLC or external control systems or with both mechanical display and reed sensor.

Data Sheet

External diameter (body)	20 mm
body material	SS AISI 303
display housing material	POM
spring material	stainless steel
slider material	PTFE
total length	140/150 mm*
position of installation	omnidirectional
maximum working pressure	10 bar

* variable according to the fittings mounted



conformity ATEX: II 3G Ex h IIC T4 Gb

