



PRESSURE REDUCING AND SHUT-OFF UNITS



PRESSURE SWITCH

DP-K-007-000001 // type 804-10
 DP-K-007-000002 // type 804-20
 DP-K-007-000003 // type 804-100
 DP-K-007-000004 // type 804-200

Pressure switch for monitoring the material pressure in the supply line.

TECHNICAL DATA

Type	804-10	804-20	804-100	804-200
Pressure range	1–10 bar	2–20 bar	1–100 bar	2–200 bar
Compressive strength	300 bar	300 bar	600 bar	600 bar
Max. voltage	250 V	250 V	250 V	250 V
Max. current	2 A	2 A	2 A	2 A
Connection	G 1/4"	G 1/4"	G 1/4"	G 1/4"

■■■ FP001, FP015, FP045, FP045-T, FP050, FP050-T, FP200, FP200-T, FP200-S



PRESSURE SENSOR WITH DISPLAY

DP-K-007-000009 // type PN 7071
 DP-K-007-000010 // type PN 7070
 DP-K-007-000011 // type PN 7093
 DP-K-007-000012 // type PN 7094

Electronic pressure sensor with display for monitoring the material pressure in the supply line.

- 2 switching outlets (make/break contact parameterizable)
- 2 output signals (switching signal, IO-Link configurable)
- 4-digit alphanumeric display (digital display) with red-green alternating display

TECHNICAL DATA

Type	PN 7071	PN 7070	PN 7093	PN 7094
Pressure range	0–250 bar	0–400 bar	0–25 bar	–1–10 bar
Compressive strength	800 bar	800 bar	150 bar	75 bar
Voltage	18–30 V	18–30 V	18–30 V	18–30 V
Max. current	150 mA	150 mA	150 mA	35 mA
Connection	G 1/4"	G 1/4"	G 1/4"	G 1/4"
Electrical connection	plug connection 1x M12 A-coded			

■■■ FP001, FP015, FP045, FP045-T, FP050, FP050-T, FP200, FP200-T, FP200-S