

DOK 010 AND DOK 420 DISPLAYS

DOK is a digital display module, which can be used as an external display for pressure, air flow, relative humidity and temperature transmitters. Maximum display of 1999 (= 3½ digits) is available with different ranges. Display modules are available either surface or flush mounting versions.

DOK 420 input signal is 4...20 mA and it gets supply voltage from the input signal. DOK 010 input signal is 0...10 V and it needs 24 V external supply voltage to function.

NOTE: The measurement unit (°C, Pa, %RH, m/s), range and the number of decimals must be advised on the order.



Technical data:

voltage demand	10 Vdc (DOK 420)
supply	24 Vac/dc (DOK 010)
display	LCD, 3½ numbers
dimensions (w x h x d)	
DOK 420/010-K	115 x 115 x 45 mm
DOK 420/010-P	75 x 77 x 25 mm
housing	
DOK ...-K	IP54, surface mounting
DOK...-P	IP00, flush mounting

Wiring: DOK 420

1	4...20mA +
3	4...20mA -

Wiring: DOK 010

1	24 Vac/dc
2	0 V
3	0...10 V

Ordering guide:

Model	Product number	Description
DOK 010-K	1186010	digital display, 0...10 V signal (IP54)
DOK 010-P	1186011	digital display, 0...10 V signal (IP00)
DOK 420-K	1186012	digital display, 4...20 mA signal (IP54)
DOK 420-P	1186013	digital display, 4...20 mA signal (IP00)

Products fulfill the requirements of directive 2004/108/EC and are in accordance with the standards EN61000-6-3 (Emission) and EN61000-6-2 (Immunity).