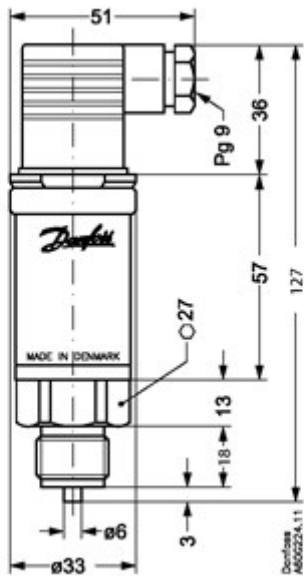


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Transmitters/c/2051) /
060G2079



AKS 32

060G2079

(/gb/en_GB/Cooling/Sensors-and-Transmitters/Pressure-Transmitters/AKS-
32/p/060G2079)

Product name: Pressure transmitter, Type: AKS 32, Pressure connection size: 3/8, Pressure
connection type: G, Electrical connection size: Pg 9, Electrical connection: DIN-plug

Product details

Gross weight	0.21 Kg
Net weight	0.2 Kg
EAN	5702422093930
+ output	Pin 3
+ supply	Pin 1
- common	Pin 2
Accuracy, max. +/- FS [%]	0.8 %
Accuracy, typical +/- FS [%]	0.3 %
Adj. zero point and span	No
Ambient temperature range [°C] [Max]	85 °C
Ambient temperature range [°C] [Min]	-40 °C
Ambient temperature range [°F] [Max]	185 °F
Ambient temperature range [°F] [Min]	-40 °F
Approval	ATEX C UR CSA GOST POCC
Approval comments	ATEX Ex nA IIA T3 Gc

Approval standard	6967179 E227388 E31024
Compensated temp. range [°C] [Max]	80 °C
Compensated temp. range [°C] [Min]	0 °C
Compensated temp. range [°F] [Max]	104 °F
Compensated temp. range [°F] [Min]	-22 °F
Electrical conn. Male/Female	Male and Female
Electrical connection	DIN-plug
Electrical connection size	Pg 9
Electrical connection standard	EN 175301-803-A
Enclosure rating IP	IP65
Flush diaphragm	No
High Clipping Level	11.5
Intrinsically safe	No
Low Clipping Level	0
Medium temperature range [°C] [Max]	85 °C
Medium temperature range [°C] [Min]	-40 °C
Medium temperature range [°F] [Max]	185 °F
Medium temperature range [°F] [Min]	-40 °F
Non-linearity BFSL ±FS [%]	0.2 %

Output signal [V] [Max]	10 V
Output signal [V] [Min]	0 V
Overload pressure max. [bar]	60 bar
Packing format	Multi pack
Pressure connection size	3/8
Pressure connection standard	EN 837
Pressure connection type	G
Pressure Male/Female	Male
Pressure range [bar] [Max]	39 bar
Pressure range [bar] [Min]	-1 bar
Pressure range [psi] [Max]	565.65 psi
Pressure range [psi] [Min]	-14.5 psi
Pressure unit reference	Gauge (relative)
Product family name	AKS
Product group	Sensors
Product name	Pressure transmitter
Pulse-snubber	No
Quantity per packing format	14 pc
Response time max. [ms]	4 ms
Specification key	AKS 32-DK35-A1AB06-0

Supply voltage [V] DC [Max] 30 V

Supply voltage [V] DC [Min] 15 V

Type AKS 32

FAQs
(/gb/en_GB/faq)

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