HAEHNE

Possible options for HAEHNE devices

Meaning	*Sensoric*
D1	Redundant version, 1 output
D2	Redundant version, 2 outputs
E	Ground in pairs
F	Use in hazardous areas
G1	Increased accuracy, 0.3%
G2	Increased accuracy, 0.2%
G3	Increased accuracy, 0.1%
H1	Increased temperature range, up to +120°C
H2	Increased temperature range, up to +200°C
H3	Increased temperature range, up to +250°C
H4	Increased temperature range, up to +300°C
J	Labsfree
K	Changed nominal force
L	Cable gland, angled
M1	Low temperature range, down to -20°C
M2	Low temperature range, down to -40°C
N1	Plug connection, straight, M12 Metal
N2	Plug connection, straight, M12 moulded
N3	Plug connection, straight, M8 moulded
P	Reduced protection class
Q1	Increased protection class, oils and greases
Q2	Increased protection class, acids and alkalis
R	Radial cable outlet
S	Plug connection, angled, MIL
S1	Plug connection, angled, M12 Metal
S2	Plug connection, angled, M12 moulded
S3	Plug connection, angled, M8 moulded
S4	Plug connection, angled, C091
T	Cable gland, straight
U1	Metal protection hose, spiral
U2	Metal protection hose, braid
V	High vacuum
W	Changed cable length
X	Special dimensions
Y1	PVC sensor cable
Y2	PUR Sensor cable
Y3	PVC, UL-certified sensor cable
Y4	Teflon sensor cable
Y5	PUR, sensor cable suitable for drag chains
Y6	Ölflex sensor cable

Meaning	*Electronics*
U	Standard 2 voltage outputs (direct / filtered)
C	Additional current output 4...20 mA (direct)
N	Additional current output 0...20 mA (direct)
CD	Additional current output 4...20 mA (filtered)
ND	Additional current output 0...20 mA (filtered)
CC	Additionally 2 current outputs 4...20 mA
AC	Analog current output 4....20 mA
AU	Analog voltage output ± 10 V
E	Extended sensor supply voltage 160 mA
F	Ex-protection in conjunction with safety barriers
J	Strain gauge supply voltage 5V
P	Combination with preamplifier PAM2
T	Front panel incl. steel bracket
D	Red backlight (PM2)
G	0...6 Housing options
GK	Housing, terminal connection
GM	Encapsulated amplifier module in housing (solder termination)
M	Encapsulated amplifier module
V	Customer-specific presetting
V1	Signal output unipolar; ±100% = 0 - 10V = 4(0) - 20mA
V2	Voltage output unipolar; ±100% = 0 - 5V; 0% 2.5V
V3	specific gain
V5	Signal output C1 = A+B; C2 = A-B
V6	Angle correction in connection with diameter signal
V7	Angle correction in connection with XYR
V9	Controller function
X	Special options

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