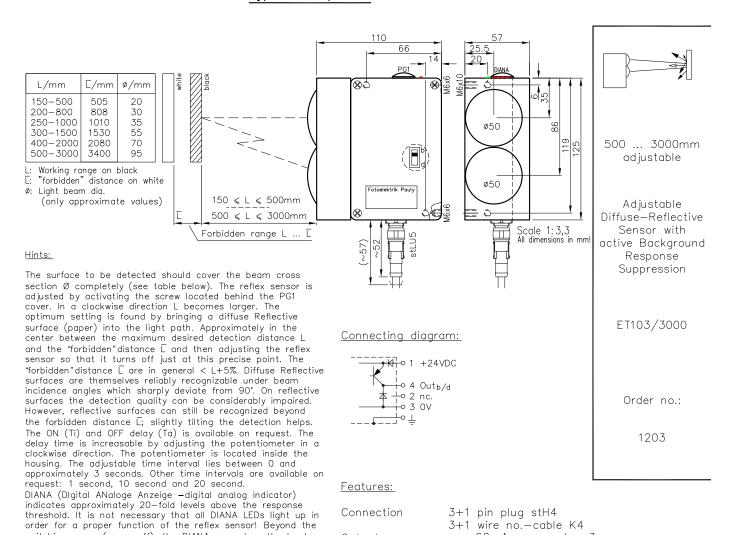


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Adjustable Diffuse-Reflective Sensor with active Background Response Suppression,

Type ET103/3000



Technical characteristics:

Ambient temperatur

Al-Cast Housing approx. 1000g Weight किन्नी Connection IP65 Protection mode 4+1 pin Plug stLU5 4 4 7 5 Subbly 24VDC/40mĂ without load pnp 60mA s.c.-prot., e2 8 Signal mode bright-/darkswitching, selectable Transmitter light 850...880nm, invisible Steady light Resist. >80kLx#85 Interference Suppress. Force synchronization <12ms/switch transition 20 0 Access time 40/s Switch indicator LED green Level indicator 4x LED red (DIANA, i) -30...+65°C

switching range (green off), the DIANA may show the level under the switching threshold.

Accessories:

Connection

Access time

Switching rate Time delay

Output

Diaphragms Optical filters Furnace window 02004/100*03 Cooling water flange KW26 Heavy adjustment flange R26SH Elbow tube adjustment AD26SS1 or AD26SS2

"q

Heat protected transductor system, pl

If using cooling water flange, then milled wall, y

3+1 pin plug stH4 3+1 wire no.-cable K4

npn 60mA s.c.-prot., e3 Optocoupler 60V/50mA, e1

separately adjustable, z3

2xe2 or 2xe3 or antival. e4 or e5 "q": <2ms/switch transition "q": 300/s

0-3s, switching-on-off-delay,