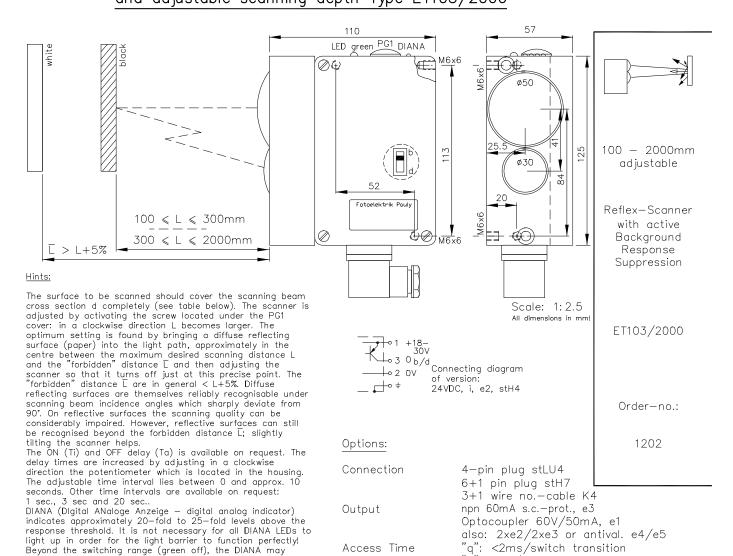
PAULY



Adjustable Reflex-Scanner with active Background Response Suppression and adjustable scanning depth Type ET103/2000



Technical Characteristics of the minimum versions

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

Ambient temperatur

	rechnical Characteristics of the minimum version:		
8.0%	Housing Weight Protection mode Connection Supply Output Signal mode Transmitter light Steady light Resist. Interference Suppress. Access time Switching frequency	Al-Cast approx. 1000g IP65 3+1 pin Plug stH4 24VDC/40mA without load pnp 60mA s.cprot., e2 bright-/darkswitching selectable GaAs 880nm, invisible >80kLx forced synchronization <12ms/switch transition 40/s LED green	
5 T O S	Switch indicator Level indicator	DIANA, i	

-30...+65°C

Accessories:

Time delay

Diaphragms, special filters Furnace window 02004/100 Cooling water flange KW26 Heavy adjustment flange R26SH Stauff-clamp adaptor AD26SS1 resp. AD26SS2

Heat-protected optical system, pl

Access Time "q": <2ms/switch transition Switching frequency "q": 300/s

If using cooling water flange, then milled wall, y

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

separately adjustable, z3

L/mm	□/mm	ø/mm
100-300	305	15
100-500	508	20
150-800	810	30
200-1000	1015	35
250-1000	1530	50
300-2000	2080	60
(350-3000)	(3400)	(75)

Working range on black "forbidden" distance on white

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Light beam dia. (only approximate values)