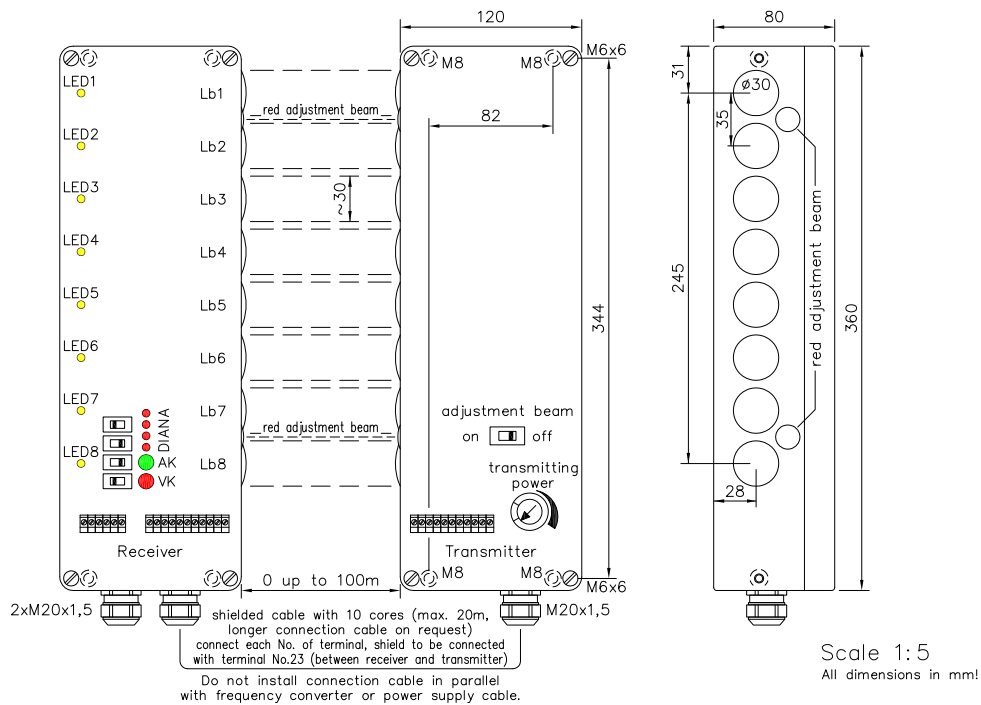
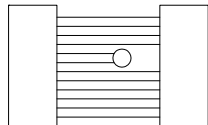


Switching Light-Grid Type

PLG6302001216/245/35/30/-/-/8

0...100m

Switching Light-Grid

PLG63...

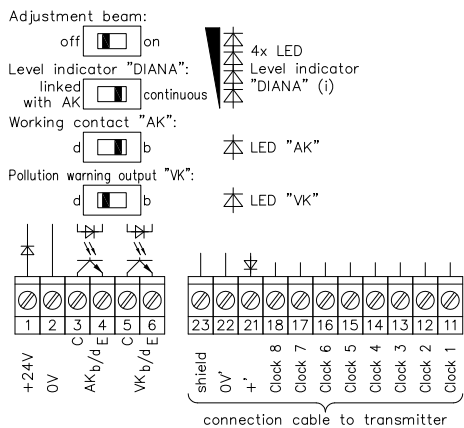
Order no.:

5861M03

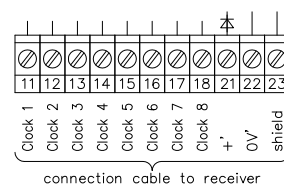
Technical characteristics:

Housing	Al-Cast
Weight	approx. 4,8kg
Protection mode	IP65
Supply	24VDC/~350mA without load
Connection	terminal block
Output	2x Optocoupler 60V/50mA, e1
Signal mode	bright-/darkswitching, selectable
Switch indicator	LEDs red(VK) & green(AK) in receiver
Level indicator	LEDs red in receiver (DIANA, i)
Resolution	>65mm
Operational mode	multiplex
Interference suppression	forced synchronization
Access time	<12ms/Switch transition
Switching rate	ca. 40/s
Transmitter light	IR 880nm, invisible
Steady light resistance	>80kLx
Ambient temperature	-25...60°C

Connection diagram & switch arrangement receiver:



Connection diagram transmitter:



Special design:

Output	2x pnp 60mA s.c.-prot., e2 2x npn 60mA s.c.-prot., e3
Connection	Plug and socket connection on request
Heat protected optical system, pl	

Accessories (optional):

- Heavy adjustment flange R153SH
- Power unit PP84202

Adjustment:

Adjustment in accordance with attached instructions

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