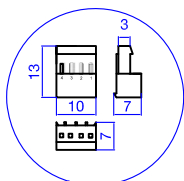


DATA SHEET

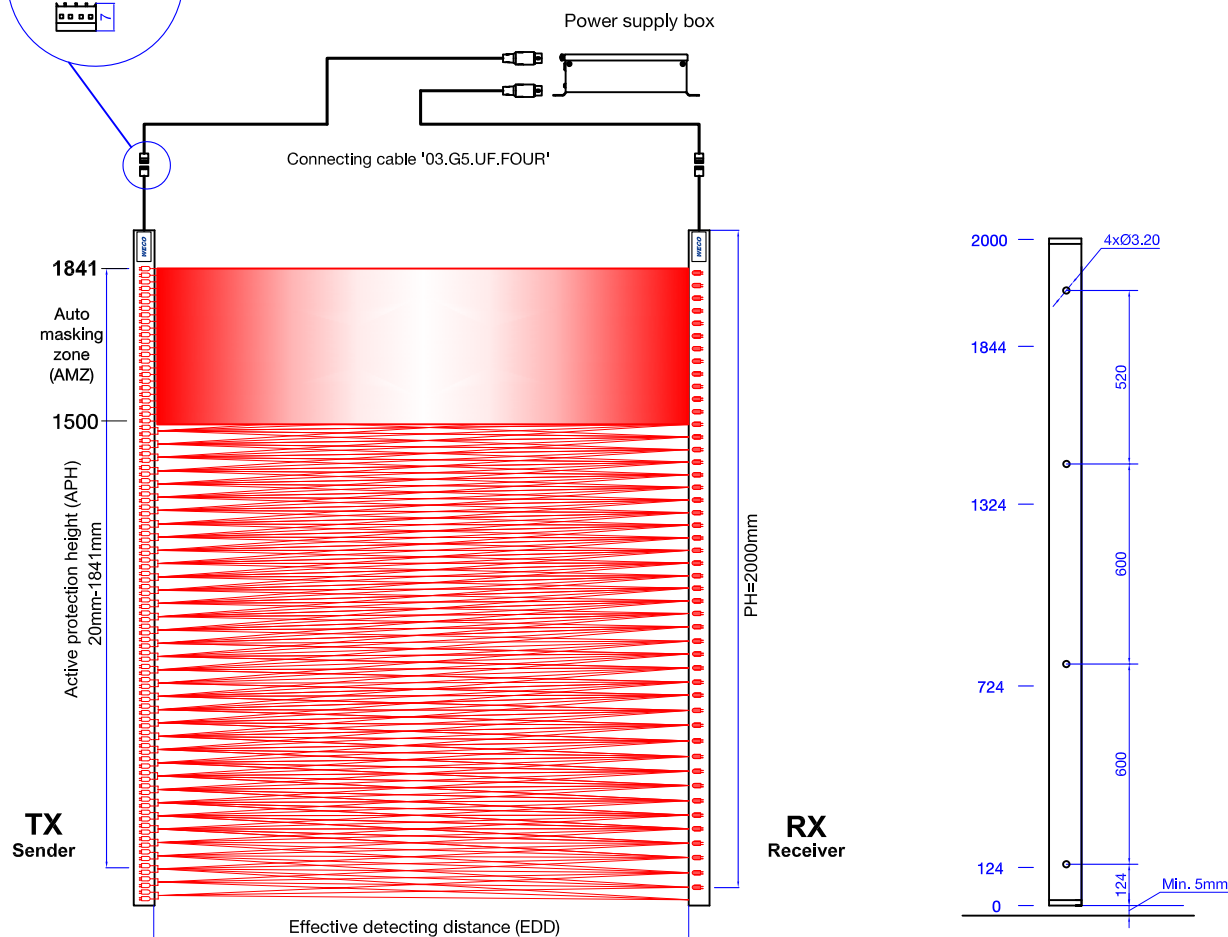
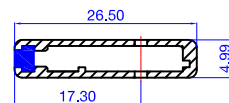
DOOR DETECTOR 03.G5.FOUR.LOK.230

WECO

FOUR connector



FOUR
Profile



⚠ Static installation only

Max. number of beams	234
Diodes	96x diodes in TX, 48x diodes in RX
Effective detecting dist.	500mm - 1500mm
Lowest beam (APH)	20mm
Uppermost beam (APH)	1841mm
Dist. between diodes	20mm in TX, 40mm in RX
Response time	98ms
Light immunity	Sunlight immune
Profile height (PH)	2000mm
Profile material	Aluminium
Protection rating	IP54
Operating temperature	-20°C to +65°C
Alignment tolerance	Vertical: +/- 3mm (2°) Horizontal: +/- 1mm (2°)
LEDs in receiver	Yellow Power indicator
	Red ⚡ Beams interrupted or system fault
	● Normal

Signal output	Relay contact: 1 NO & 1 NC
Power consumption	<=4w or 100mA@24VDC
Power supply voltage	24VDC / 110VAC / 220VAC
LEDs in PWS	Green Power indicator
	Red ⚡ Beams interrupted or system fault
	● Normal
Internal wiring	Red +
	Black -
	Yellow Sychro
	Green Output
Norms	EN 81-20 & EN 81-70
EMV - Emission	EN 12015
EMV - Immunity	EN 12016
QMS	ISO9001
EMS	ISO14001