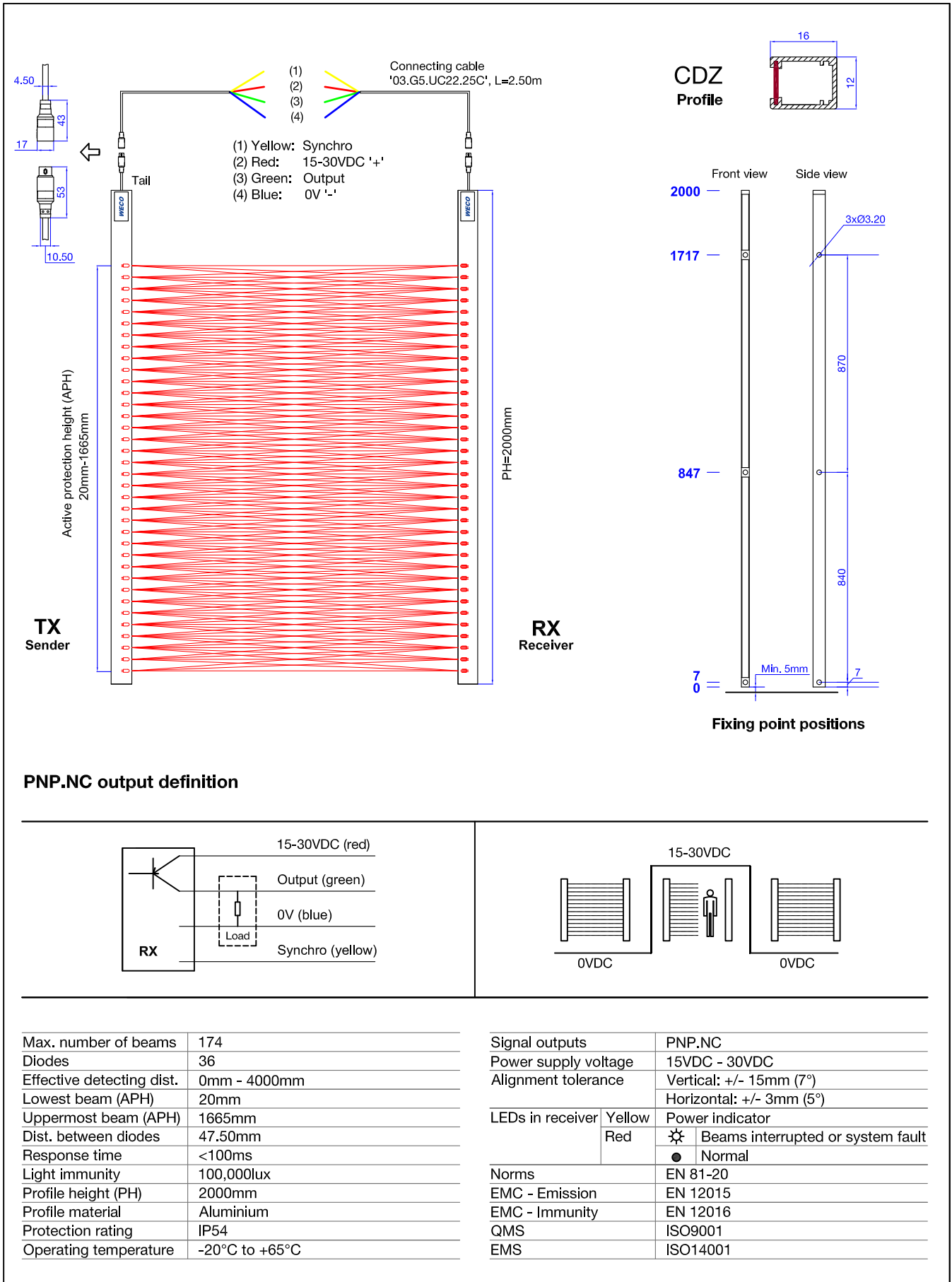
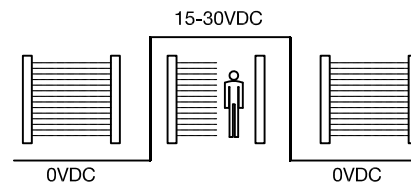
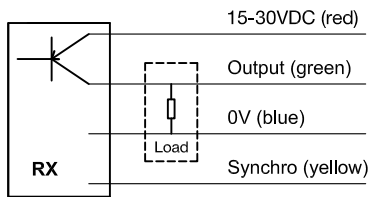


# DATA SHEET

## DOOR DETECTOR 03.G5.CDZ.174.PNC



### PNP.NC output definition



Max. number of beams	174
Diodes	36
Effective detecting dist.	0mm - 4000mm
Lowest beam (APH)	20mm
Uppermost beam (APH)	1665mm
Dist. between diodes	47.50mm
Response time	<100ms
Light immunity	100,000lux
Profile height (PH)	2000mm
Profile material	Aluminium
Protection rating	IP54
Operating temperature	-20°C to +65°C

Signal outputs	PNP.NC
Power supply voltage	15VDC - 30VDC
Alignment tolerance	Vertical: +/- 15mm (7°) Horizontal: +/- 3mm (5°)
LEDs in receiver	Yellow Power indicator
	Red  Beams interrupted or system fault
	Normal
Norms	EN 81-20
EMC - Emission	EN 12015
EMC - Immunity	EN 12016
QMS	ISO9001
EMS	ISO14001

Doc. Nr.	03.G5.CDZ.174.PNC	Date	26.NOV.2021
Control	E319470F-DJ		