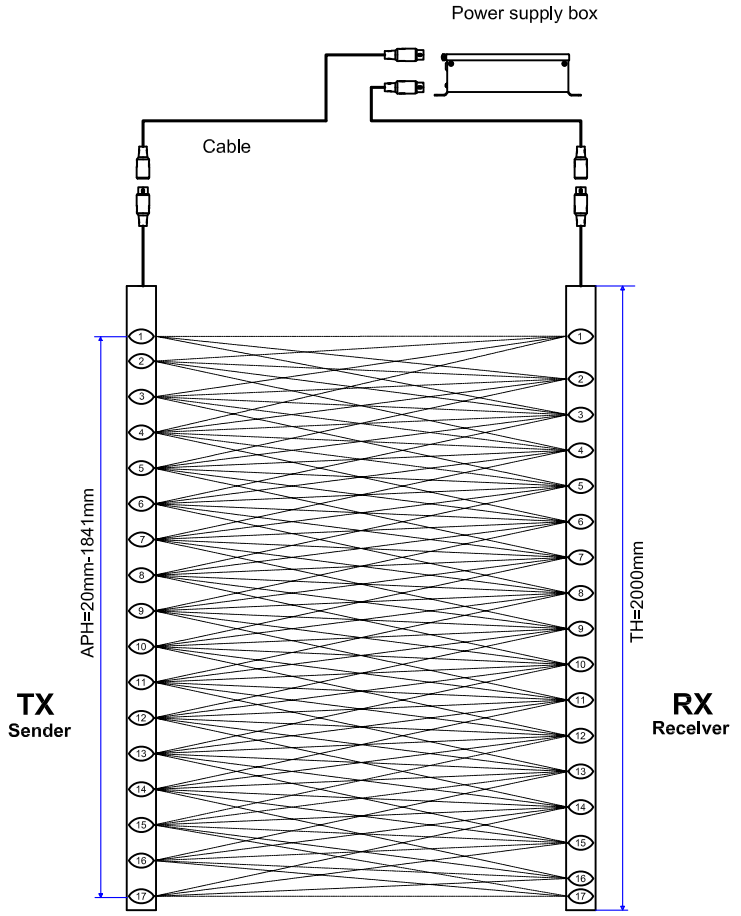
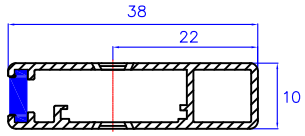
WECO

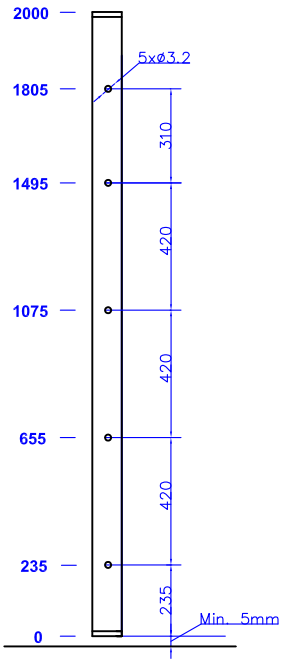
WECO ELEVATOR PRODUCTS

DATA SHEET
DOOR DETECTOR 03.G5.B94





Profile B



Max. number of beams	94
Sensors	17
Effective distance	0-4000mm
Lowest beam	20mm
Uppermost beam	1841mm
Distance of sensors	117.50
Light immunity	100,000lux
TH	2000mm, Min.1950mm, Max.2780mm
Profile material	Aluminium
Protection level	IP54
Operation temperature	-20°C - +65°C
Tolerance	Vertical: +/- 20mm(10°) Horizontal: +/- 3mm(7°)
Response time	45ms
Power consumption	<=4w or 100mA@DC24V
Signal output	Relay contact: 1 NO & 1 NC
LEDs in receiver yellow	Power indicator
LEDs in receiver Red	☼ Beams interrupted or system fault
	● Normal
Power supply	10-30 VDC
	100VDC
	230 VAC +/- 15%, 50 / 60Hz

Norms	EN81 - 70
EMV - Emission	EN12015
EMV - Immunity	EN12016
QMS	ISO 9001
EMS	ISO 14001
Cable length	
WECO Standard	3250mm (250 + 3000)
Optional	2750mm (250 + 2500)
	3750mm (250 + 3500)
	4250mm (750 + 3500)
	5250mm (250 + 5000)
Red	+
Black	-
Yellow	Synchro
Green	Output
Cable diameter	Ø5.9mm
Material	PVC

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Control	32423

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