

## DATA SHEET DOOR DETECTOR 03.G5.V94

**TX Sender**                      **RX Receiver**

**Profile V**

Max. number of beams	94	Norms	EN81 - 70
Sensors	17	EMV - Emission	EN12015
Effective distance	0-4000mm	EMV - Immunity	EN12016
Lowest beam	20mm	QMS	ISO 9001
Uppermost beam	1841mm	EMS	ISO 14001
Distance of sensors	117.50		
Light immunity	100,000lux		
TH	2000mm, Min.1950mm, Max.2780mm	Cable length	
Profile material	Aluminium	WECO Standard	3250mm (250 + 3000)
Protection level	IP54	Optional	2750mm (250 + 2500)
Operating temperature	-20°C - +65°C		3750mm (250 + 3500)
Tolerance	Vertical: +/- 20mm(10°) Horizontal: +/- 3mm(7°)		4250mm (750 + 3500)
			5250mm (250 + 5000)
Response time	45ms	Red	+
Power consumption	<=4w or 100mA@DC24V	Black	-
Signal output	Relay contact: 1 NO & 1 NC	Yellow	Synchro
LEDs in receiver	Power indicator	Green	Output
	Yellow		
	Red		
	⊗		
	●		
Power supply	10-30 VDC	Cable diameter	Ø5.9mm
	100VDC	Material	PVC
	230 VAC +/- 15%, 50 / 60Hz		

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Control	E317320F-DJ