

# EVC 50/F OPTICAL SIGNALLERS

Zones 1, 2, 21, 22

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## ATEX VISUAL SIGNALLING DEVICES ZONES 1, 2 (gas) & 21, 22 (dust)



Explosion proof optical signallers suitable for hazardous area Zone 1 & Zone 21. EVC 50/F optical signallers are normally associated to alarm and signalling systems, either fixed or mobile.

They have reduced dimensions, they are completed with blinking Xenon flash lamp.





EU-Type Examination Certificate

### ITEM REFERENCES

Designation:	Color:	Voltage/Frequency:	Current:	Power:	Blinking:	Item No.:
EVC 50/F LB 12/24	Light Blue	12/24 VAC/DC ---	90...130 mA	1...3 W	75 cycles/min	2A2501
EVC 50/F W 12/24	White					2A2502
EVC 50/F Y 12/24	Yellow					2A2503
EVC 50/F O 12/24	Orange					2A2504
EVC 50/F R 12/24	Red					2A2505
EVC 50/F G 12/24	Green					2A2506
EVC 50/F LB 110	Light Blue	110 VAC 50/60 Hz	15 mA	1,8 W	110 cycles/min	2A2507
EVC 50/F W 110	White					2A2508
EVC 50/F Y 110	Yellow					2A2509
EVC 50/F O 110	Orange					2A2510
EVC 50/F R 110	Red					2A2511
EVC 50/F G 110	Green					2A2512
EVC 50/F LB 230	Light Blue	230 V 50/60 Hz	10 mA	2,5 W	110 cycles/min	2A2513
EVC 50/F W 230	White					2A2514
EVC 50/F Y 230	Yellow					2A2515
EVC 50/F O 230	Orange					2A2516
EVC 50/F R 230	Red					2A2517
EVC 50/F G 230	Green					2A2518

### TECHNICAL SPECIFICATIONS

Marking:	 II 2G Ex db IIC T6 Gb  II 2D Ex tb IIIC T85°C Db
Certificate:	EU-Type Examination Certificate
Operating mode:	Blinking
Operating temperature:	-20°C to +40°C
Ingress protection:	IP65
Housing:	Aluminium light alloy (RAL 7000) Tempered borosilicate globe
Connection:	E27
Thermal emission:	6 J
Weight:	1,5 kg
Cable entries:	2x3/4" NPT (cable glands/plugs not included)

### DIMENSIONS

