

# EX MCGUARD HF EB

**Ex** Motion detector switch for zone 1, 2, 21 & 22



Explosion protection:	II2G Ex db IIC T5 Gb II2D Ex tb IIIC T100°C Db
Ingress protection:	IP66
EC Type certificate:	INERIS 16 ATEX 0024 X
Ambient temp.:	-20°C ÷ +40°C
Housing:	Copperfree Aluminium alloy Borosilicate glass
Detection principle:	HF Radar 5.8Ghz
Rated voltage:	230Vac ±10% 50/60Hz
Maximum load:	150W LED
Switching time:	Adjustable 5 Sec .. 30 Min
Motion detection:	150° Angle, Adjustable 0 .. 7m (Extened by reflections on metal walls)
Brightness treshold:	Adjustable from 5 Lux
Mounting bracket:	Stainless steel Adjustable Pan Tilt
Cable entries:	3 Threaded entries M20x1.5 (Others on request)

