CONTROL & CONNECTION EQUIPMENT (3) 4

ATEX GROUNDING CLAMPS

ZONES 1, 2 (gas) & 21, 22 (dust)





The HM-ES hand magnet is the ideal solution when safe earthing of drums and containers is required, but the space for a normal earthing clamp is not available.

The flat-fitting housing can either be mounted on top of the drum lid by magnetic force or held on the side of the drum by magnetic force.

The two tips of the hand magnet connect to the painted base of the barrel by slight manual rubbing, thus establishing a secure connection to the good earth.

This magnet is designed as a simple earthing solution without monitoring.





EU-Type Examination Certificate

ITEM REFERENCES		
Designation:	Item No.:	
HM-ES with 1m smooth steel cable, green, 4mm ²	6D0724	
HM-ES with 3m smooth steel cable, green, 4mm ²	6D0725	
HM-ES with 5m smooth steel cable, green, 4mm ²	6D0726	
HM-ES with 1m plain steel cable, green/yellow, 4mm ²	6D0727	
HM-ES with 3m plain steel cable, green/yellow, 4mm ²	6D0728	
HM-ES with 5m plain steel cable, green/yellow, 4mm ²	6D0729	

TECHNICAL SPECIFICATIONS	
Marking:	II 2G Ex h IIB T6 Gb II 2D Ex h IIIB T80°C Db
Certificate:	EU-Type Examination Certificate
Material:	Stainless steel 1.4301 (V2A)
Dimensions:	147x54x73mm
Stainless steel teeth:	Hardened, 2 pieces
Scope of application:	Painted and unpainted containers with a volume over 50 litres



