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# PM01.EX-1 Intrinsically Safe Power Supply Intended for Ex Scale



## Datasheet

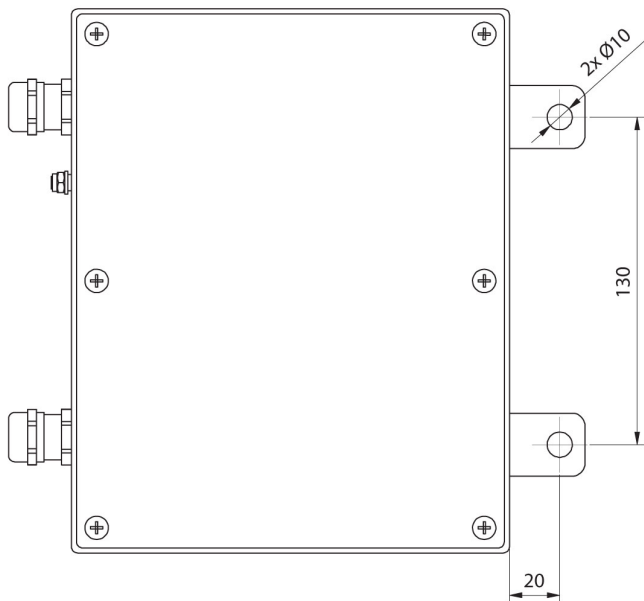
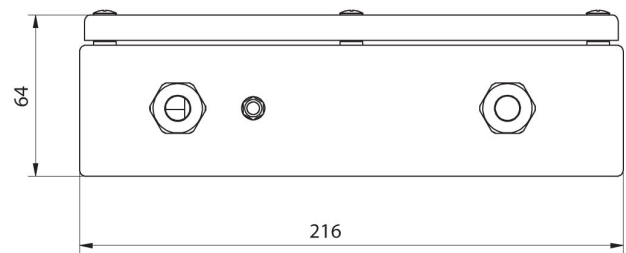
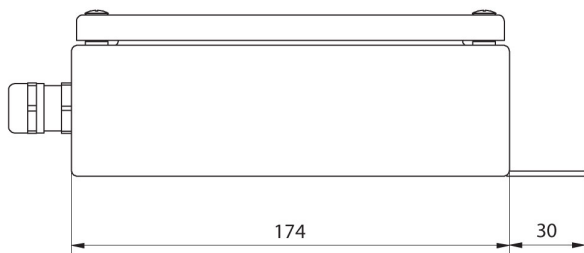
Protection class	IP66 / IP68
ATEX Certification	II 2G Ex eb mb [ib] IIC T4 Gb II 2D Ex tb [ib] IIIC T70°C Db
Working in zones	1, 2 (gases); 21, 22 (dusts)
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	15 W
<b>Environmental conditions</b>	
Operating temperature	-20 ÷ +40 °C
Storage temperature	-20 ÷ +60 °C
Relative humidity	10% ÷ 85% RH no condensation
<b>Construction</b>	
Housing	stainless steel
<b>Physical parameters</b>	
Device dimensions	216×174×64 mm

## Compatible with

HX5.EX-1.4P2 H Stainless Steel Beam Scales  
 HX5.EX-1 HR Stainless Steel 1-Load-Cell Platform Scales  
 HX5.EX-1.4P2 C Beam Scales  
 HX5.EX-1.4N Stainless Steel Ramp Scales  
 HX5.EX-1.4 C 4-Load-Cell Platform Scales  
 HX5.EX-1.4P H Stainless Steel Pallet Scales

HX5.EX-1.4 H/Z Stainless Steel Platform Scales, Pit Version  
 HX5.EX-1 C 1-Load-Cell Platform Scales  
 HX5.EX-1 H Waterproof Platform Scales  
 PUE HX5.EX Terminal  
 HX5.EX-1.4 H Stainless Steel 4-Load-Cell Platform Scales  
 HX5.EX-1.4P C Pallet Scales

## Device dimensions



PM01.EX