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



The drawings, photos and graphics used are for illustrative purposes only.

## Datasheet

Physical parameters	
Cable length	3 m
Device dimensions	216×174×64 mm
Construction	
Protection class	IP 66 / 68
Housing	Stainless steel
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)
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	15 W
Environmental conditions	
Operating temperature	-20 – +40 °C
Storage temperature	-20 – +60 °C
Relative humidity	10% – 85% RH no condensation

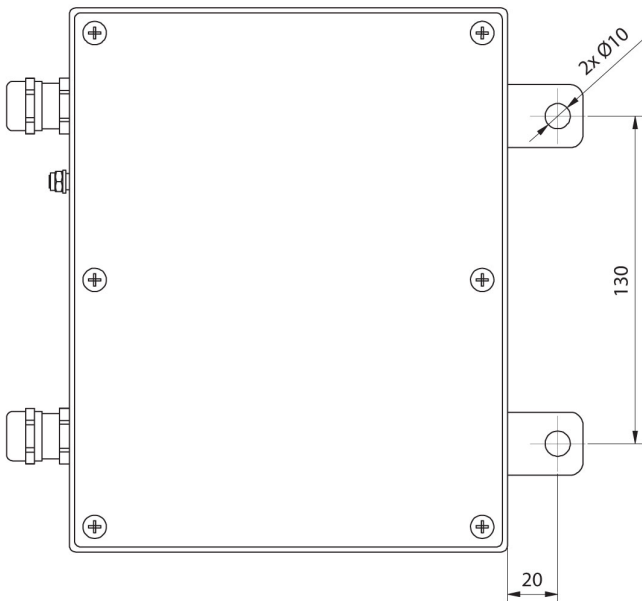
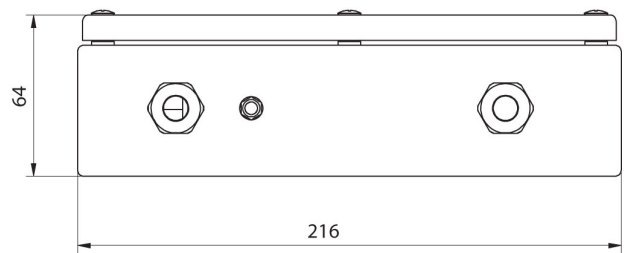
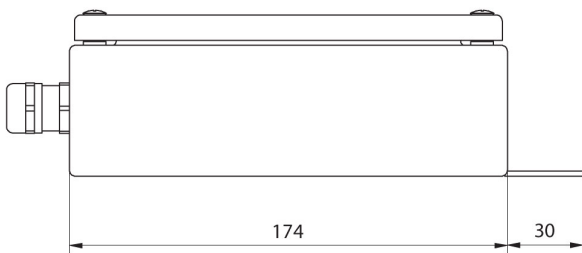


## Compatible with

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 Weighing Terminal  
HX5.EX-1.4 H Stainless Steel 4-Load-Cell Platform Scales  
HX5.EX-1.4P C Pallet Scales

## Device dimensions



PM01.EX