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[radwag.com/en/info,w1,L5U](https://radwag.com/en/info,w1,L5U)

# PM02.EX-1-2 Intrinsically Safe Power Supply Intended for Ex Scale

WX-004-0257



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

## Datasheet

| Physical parameters         |   |
|-----------------------------|---|
| Cable length                | 3 m   |
| Device dimensions W x D x H | 216×174×64 mm   |
| Construction                |   |
| Protection class            | IP 66 / 68  |
| ATEX Certification          | II 2G Ex eb mb [ib] IIC T4 Gb<br>II 2D Ex tb [ib] IIIC T70°C Db |
| Housing                     | Stainless steel   |
| 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  |

#### Environmental conditions

Relative humidity

10% – 85% RH no condensation

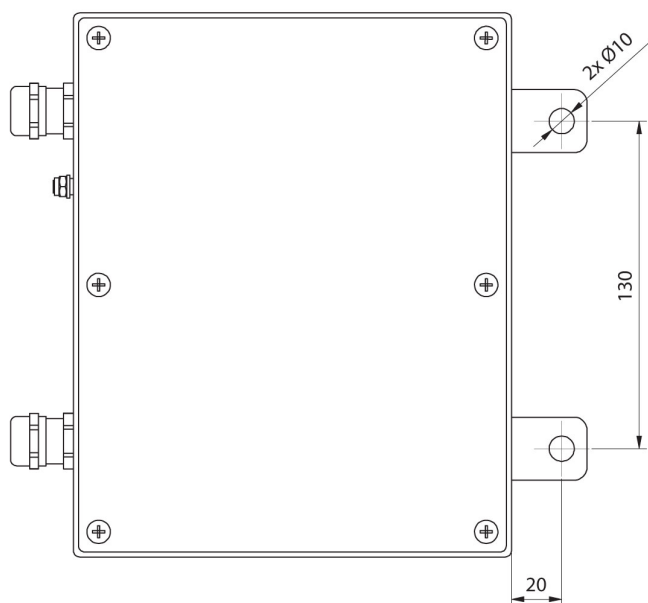
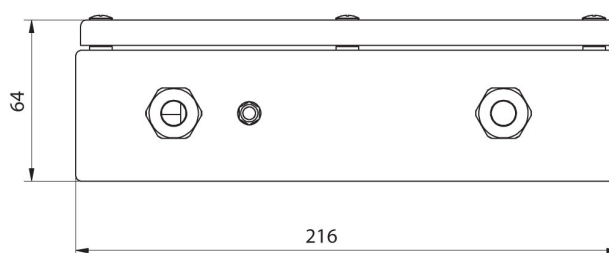
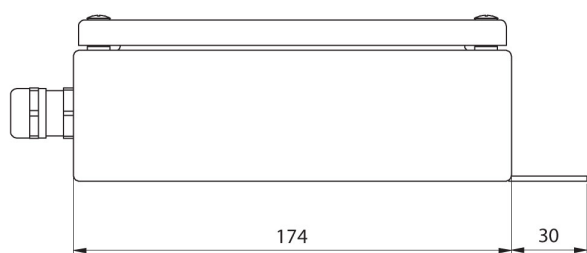


## Compatible with (Additional Fee)

Stainless Steel HRP EX.H Platforms  
HRP Platforms High Capacity

Stainless steel HRP.H platforms  
HRP EX Platforms High Capacity

## Device dimensions W x D x H



PM01.EX