



**Art.-Nr: PXD418SC-TT**  
**Exit sign Self-contained**  
**Surface mounting, 8 h, 30 m, IP65, PCABS, Polycarbonate,**  
**White, Set of pictograms, low-temperature batteries**

Design and function-optimized convex exit sign with a clear, closed cover that tapers symmetrically towards the bottom. The screwed cover ensures stability and a high IP protection class, while the functional technology remains unobtrusive and no screws are visible from the outside. The pictograms are on the inside and are inserted solvent-free for one- or two-sided labeling.

Automatic monitoring of safety luminaire with SelfControl. Planning certainty is provided by tool-free, variable use of the pictograms on site. A set of pictograms corresponding to DIN ISO 7010 (2x man in the door and 2 straight arrows) are supplied as standard. The designation "TT" stands for **low-temperature batteries**. These special **lithium iron phosphate batteries** are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.



More information  
[www.rp-group.com/en/item/PXD418SC-TT](http://www.rp-group.com/en/item/PXD418SC-TT)



## TECHNICAL DATA

| Luminaire type         | Exit sign            |
|------------------------|----------------------|
| Mounting               | Surface mounting     |
| Recognition distance   | 30 m                 |
| Pictograph             | Set                  |
| Illuminant             | LED                  |
| Housing material       | PCABS, Polycarbonate |
| Housing color          | White                |
| Protection type (IP)   | IP65                 |
| Impact resistance (IK) | 6                    |
| Certification          | CE, WEEE, D-Sign     |
| Insulation class       | 2                    |
| Supply                 | Self-contained       |
| Monitoring             | SelfControl (SC)     |
| Bridging time          | 8 h                  |
| Battery                | LiFePO4 3,2 V/3,3 Ah |



|                                         |                             |
|-----------------------------------------|-----------------------------|
| Operating mode                          | Non-maintained / maintained |
| Input voltage AC                        | 180 V - 250 V               |
| Input frequency                         | 50 Hz                       |
| Power max.                              | 5 W                         |
| Power maintained                        | 3,8 W                       |
| Power non-maintained                    | 2 W                         |
| Ambient temperature maintained mode     | -15 °C to 40 °C             |
| Ambient temperature non-maintained mode | -15 °C to 40 °C             |
| Depth                                   | 73 mm                       |
| Width                                   | 339 mm                      |
| Height                                  | 211 mm                      |
| Weight                                  | 1.46                        |
| Weight incl. packaging                  | 1.56                        |
| Connection cross-section                | 2,5 mm <sup>2</sup>         |
| Switching input                         | Yes                         |
| Emergency light blocking                | No                          |
| Battery connection                      | Connector                   |
| Dimming function                        | No                          |
| Luminous flux mains                     | 150 lm                      |
| Luminous flux emergency                 | 150 lm                      |
| Customs tariff number                   | 94056120                    |
| GTIN                                    | 4262483029169               |

## ACCESSORY LIST

PXD-AW - Parallel wall bracket for the PXD emergency and safety light

PXD-PIKTOSETSONDER.01 - Pictogram set for marking accessible escape routes

As of: 24.08.2026 - Subject to technical changes and errors.