

PUBLIC TRANSPORT SWITCH

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The PTS door opener switch
with superior illumination for
public transportation systems.



FEATURES

- Excellent tactile feeling
- Lifetime with 2 million actuations
- Illumination – Viewing angle 180 degree
- Vibration resistant
- Sealed switch surface
- Low mounting depth with angled cable version
- Variable colour design and lettering
- Standards: EN 50155 and RIA 12

CHARACTERISTICS

| | | |
|-----------------------------------|---------|------------|
| Supply Voltage | [VDC] | 24 / 110 |
| Switching Voltage max. | [VDC] | 137 |
| Switching Current max. | [mA] | 250 |
| Dielectric Strength | [VAC] | 500 |
| Insulation Resistance | [MΩ] | > 100 |
| Lifetime electrical/mechanical | [mill.] | 2 |
| Actuating Force | [N] | 4 – 6 |
| Actuating Travel | [mm] | 1 |
| IP Protection Class Front Side | [IP] | IP 67 |
| Operating and Storage Temperature | [°C] | -40 to +85 |

PART NUMBER

| Switch Type | 24 V LED yellow | 110 V LED yellow | 24 V LED green/red | 110 V LED green/red |
|--------------------------------|--------------------|---------------------|-----------------------|------------------------|
| Actuator natural, Symbol Open | 1241.7416.11801 | 1241.7417.11801 | 1241.7413.11801 | 1241.7414.11801 |
| Actuator natural, Symbol Close | 1241.7416.11802 | 1241.7417.11802 | 1241.7413.11802 | 1241.7414.11802 |

DRAWING

| Front View | Cable Angled | Drilling Diagramm |
|------------|--------------|-------------------|
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