

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