



TramSWing ESN-83

Point signal

- High reliability of device

GENERAL DESCRIPTION

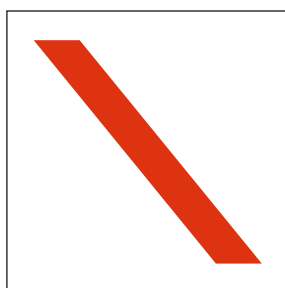
TramSWing ESN-83 is a signal point indicator Intended for displaying of state of a tram point and it is necessary accessory of a point switchboard TramSWing RTV-01.

TECHNICAL DESCRIPTION

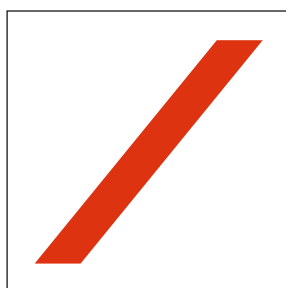
The signal is made of plastics and its casing is of a steel sheet. It displays three separately controlled sections arranged into the shape of the X letter, and one residual state. The signal is fixed on horizontal supporting rope or on a mast using a steel bracket. Leading-in cable is led from bottom through a cable grommet.



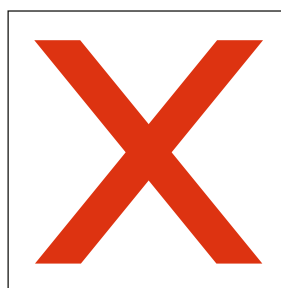
POSSIBLE DISPLAYING



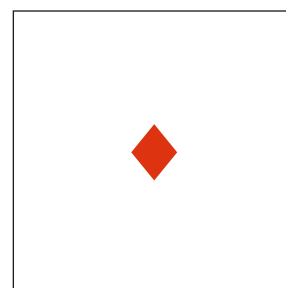
Left section
(64 lit LED)



Right section
(64 lit LED)



Section centre
(112 lit LED)
(without known meaning)



State Others
(16 lit LED)





BASIC TECHNICAL PARAMETERS

Signal	screwing, non-thermal insulated, with external steel enclosure
Material	plastics, steel sheet
Povrchová ochrana	plastics, steel, powder painting
Supply voltage	24 V, DC / IT (+25 / -30 %)
Protection by enclosure	IP 66
Weight	10 kg
Operating temperature	-25 °C to +55 °C
Signal dimensions	300 × 300 × 132 mm
Dimensions of symbols (w × h)	155 × 115 mm
Box colour	black (RAL 9004)

