



- Connection of up to 4 read heads LS211 or LS111
- Listener on RS485 bus
- DIN rail mounting

WCS-DDM1



Technical data

General specifications

Installation DIN rail mounting

Electrical specifications

Operating voltage U_B 24 V \pm 20 %

Power consumption P_0 \leq 2 W (without read heads)

Interface 1

Connection of control system

Interface type Push-pull, parallel

Output stage Push-pull output

Load current max. 15 mA

Data output format binary code

Interface 2

Connection of Reading head

Connectable read heads WCS-LS221 , WCS-LS211

Interface type RS 485

Transmission method half duplex

Transfer rate max. 62.5 kBit/s

RS485 termination resistor switchable

Standard conformity

Emitted interference EN 55011

Noise immunity DIN EN 50082-2

Ambient conditions

Operating temperature 0 ... 55 °C (32 ... 131 °F)

Storage temperature -40 ... 70 °C (-40 ... 158 °F)

Relative humidity \leq 80 %

Mechanical specifications

Connection type removable terminal block

Housing width 100 mm

Housing height 74 mm

Housing depth 121 mm

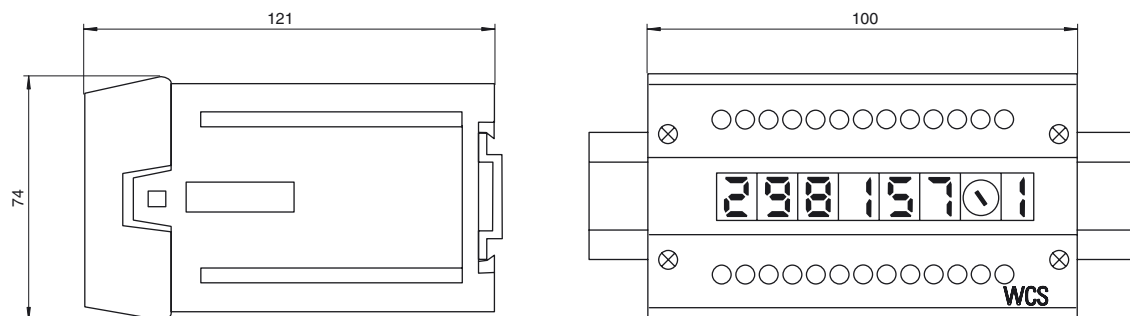
Protection degree IP20

Material plastic

Installation position any position

Mass approx. 400 g

Dimensions



Electrical connection

