



## Display/Operation

Keypad	Touchscreen (resistive)
--------	-------------------------

## Electrical connection

Polarity reversal protected	yes
-----------------------------	-----

## Electrical data

Encoder supply	5 V/24 V, max 250 mA
Input resistance	> 10 kOhm
Operating voltage $U_b$	18...30 VDC
Rated input current	100 mA

## Environmental conditions

Ambient temperature	-20...60 °C
IP rating IEC 60529 (connector)	IP20
Storage temperature	-25...70 °C

## Functional safety

MTTF (40 °C)	21.1 a
--------------	--------

## General data

Approval/Conformity	CE WEEE
Function	display module SSI interface
Short description	Digital display

## Material

Housing material	ABS
------------------	-----

## Mechanical data

Dimension	96 x 48 x 116 mm
IP rating (front housing)	IP65
Mounting	Panel installation
Panel cut-out	43 x 91 mm
Weight	200 g

## Output/Interface

Cycle time min.	20 ms
Digital outputs	2x Relay
Interface	SSI

## Range/Distance

Resolution	10...32 bits
------------	--------------

## Wiring Diagrams

