TD 951F
Freelance hardware selector

Display unit for AC 900F controllers.

Provides for:
- IP address configuration
- Locally locking the controller against configuration changes
- Exchange of CI modules under power
- Backup/restore configuration to/from a SD-Card
- Local display of up to 12 variables or diagnostic data

This is an optional accessory. It provides a dot matrix LCD with 128 x 64-pixel resolution and a keypad with six predefined and four function keys.

Features and benefits

The display unit allows the following functions:
- Network settings
- Backup/Restore application
- Status display
- Display of process variables
- Module exchange
- Firmware update
- Lock/unlock the controller against firmware and application downloads

General info	
Article number	3BDH001020R0001
Life cycle status	Active

Detailed data	
Power dissipation	0.35 W

Environment and certification

Temperature, Operating	-20°C ... +70°C
Temperature, Storage	-25 ... + 70°C
Corrosion protection	G3 compliant acc. ISA 71.04
Relative humidity	max. 93%, non-condensing
Vibration	2 g, 2 Hz ... 150 Hz
Protection class	IP20
Altitude	< 2000 m
Emission & Immunity	EN 61000-6-4, EN 61000-6-2
Environmental conditions	Industrial
CE Mark	yes
Electrical Safety	IEC/EN 61010-1, IEC/EN 61010-2-201
Hazardous location	cULus Class 1 Div 2
RoHS compliance	Directive 2011/65/EU, (EU) 2015/863
WEEE compliance	Directive 2012/19/EU

Dimensions

Width	58 mm
Height	110 mm
Depth	22 mm
Weight (including base)	0.09 kg

ABB