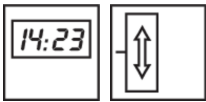




75740101



KNX Touch Control TFT display, intg bus coupling unit, KNX, black glossy

Technical characteristics

Architecture

Fixing mode flush-mounting

Functions

Central functional unit for senders/actuators Yes
Integrated DCF77 receiver No

Controls and indicators

Presence button No
Status-LED No

Voltage

Auxiliary voltage 24 V DC
Operating voltage over bus 21...32 V DC

Electric current

Bus current consumption (data transfer) ≈ 10 mA

Dimensions

Depth 44 mm
Insertion depth 25.5 mm
Width of rail mounted device (RMD) 0 modules
Height 75 mm
Width 95 mm

Power

Power consumption (standby) 0.6 W
Power consumption, KNX ≈ 1 W

Screen

Resolution graphical display 320 x 240 px
With display Yes
TFT screen size 3.5"

Detection

IR sensor No

Materials

Colour black
RAL colour RAL 9005 - Jet black
Material Plastic/metal

Type of surface treatment	untreated
Transparent	No
Connection	
Conductor cross-section (flexible), with wire end sleeve	0.25 mm ²
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Cable	
Binary cable length, extendable to	max. 10 m
Settings	
Supported configuration modes	system
Equipment	
Number of actuation points	6
With anti-theft/dismantling protection	Yes
Manual set point setting	Yes
Temperature controller	Yes
Timer clock	No
Use	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	0...50 °C
Storage/transport temperature	-10...50 °C (storage at > 45°C reduces the service life)
Energy efficiency class	IV (2%)
Relative humidity (without condensation)	95 % (without condensation)
Identification	
Application, usage	KNX - operating systems
Product family	Product family: heating, ventilation, air conditioning
Main design line	KNX