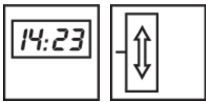




75740101



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

### Technical properties

#### 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
<b>Connection</b>	
Conductor cross-section (flexible), with wire end sleeve	0.25 mm <sup>2</sup>
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
<b>Cable</b>	
Binary cable length, extendable to	max. 10 m
<b>Settings</b>	
Supported configuration modes	system
<b>Equipment</b>	
Number of actuation points	6
With anti-theft/dismantling protection	Yes
Manual set point setting	Yes
Temperature controller	Yes
Timer clock	No
<b>Use</b>	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
<b>Safety</b>	
Protection index IP	IP20
<b>Use conditions</b>	
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)
<b>Identification</b>	
Application, usage	KNX - operating systems
Product family	Product family: heating, ventilation, air conditioning
Main design line	KNX