

TSG40

4" LCD Colour Touchscreen. For Heating, Cooling, Shading and Lighting Control

Key Features

- 4" capacitive colour touchscreen for direct connection to HVAC-1
- Heating, cooling, shading and lighting control
- Combined fan coil heat/cool and under floor heating control
- Integrates with iLight control systems
- Fabric protection and eco modes
- System flush settings
- Wide range of high quality finishes available to compliment room decor and electrical accessories
- Communications to BACnet Building Management Systems via HVAC-1 controller
- Power & communications via a single CAT5 cable for quick and simple installation
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



Overview

The TSG40 is the latest generation of high end user interfaces for complete room control. An intuitive set of touchscreen pages allows the user to select room lighting, heating, cooling, blind and curtain settings.

Room temperature control modes can easily be altered between Auto, Heat only, Cool only and Off at a touch of the screen while the occupant can effortlessly adjust the temperature set point and fan speeds within each room.

TSG40 also includes an integrated temperature sensor to remove the need for remote room temperature sensors.

TSG40 surround is also available in a number of finishes with options to match the surround to any RAL colour to ensure it matches your project colour scheme.

Examples and finishes



Mechanical

Climate Range:

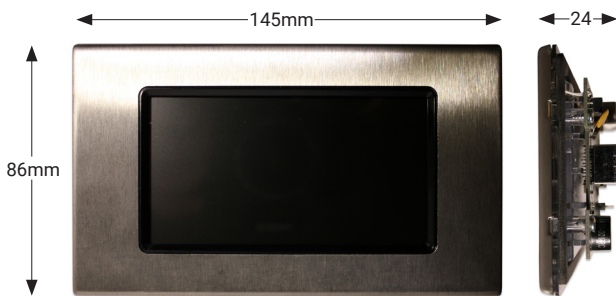
Temperature: +5°C to +50°C

Humidity: +5 to 85% non condensing

Fits standard UK wallbox, 35mm deep minimum (not supplied).

Note: TSG40 must be used with direct connection to HVAC-1 only via standard CAT5 or CAT6 Ethernet cable.

Dimensions

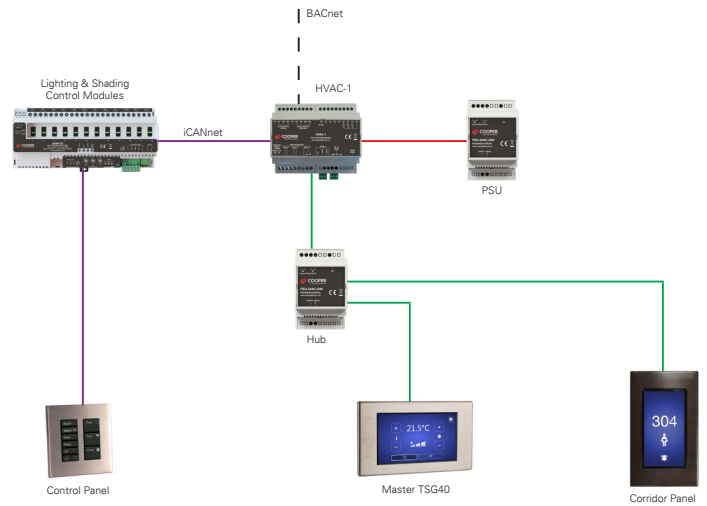


Wall fixing holes behind face plate



CAT5, RJ45 Connection to HVAC-1

System Connectivity



Contact Us

+44 (0)1923 495495

enquiries@iLight.co.uk

www.iLight.co.uk

Cooper Lighting Solutions
20 Greenhill Crescent,
Watford Business Park,
Watford, Herts, WD18 8JA. UK

Changes to the products, to the information contained in this document, and to prices are reserved; so are errors and omissions.

iLight is a registered trademark.

All other trademarks are property of their respective owners.

© 2020 Cooper Lighting Solutions
All Rights Reserved

TSG40 Rev8 0520



FM 664349