



DAS HERZ DER FRISCHE

3,5" TOUCH DISPLAY

ELECTRONICS AND CONTROLS

INTUITIVE USER PANEL FOR HEAT PUMPS

CF-160-2 EN



HMI350TW



HEAT PUMPS



SMART CONNECT APP



HMI350TW USER PANEL FOR HEAT PUMPS

HMI350TW is a 3,5" color user panel with intuitive touch functionality and Wi-Fi. It is designed to give an intuitive user experience and easy access to information and settings. HMI350TW is easily integrated with the BITZER controller range and is optimized for heat pump applications.

EASY CLOUD SETUP

Monitor and control your heat pump with BITZER SMART CONNECT app. An integrated Bluetooth/Wi-Fi module in the user panel enables easy connection of the heat pump to the cloud. A voice controlling feature

makes it easy to adjust settings and keeps you informed about the current state of the heat pump – both at home and remote.

YOUR UNIQUE DESIGN

Choose the BITZER user interface design or define your own unique look with your corporate colors and logo.

MOUNTING

HMI350TW can be front mounted on the heat pump or wall mounted. A wall mount bracket ensures easy installation.

» YOUR ADVANTAGES

- // Intuitive user interface ensuring easy operation, optimized energy efficiency and performance
- // Easy connection to the cloud using integrated Bluetooth and Wi-Fi
- // Define your own unique design in collaboration with BITZER interaction designers

| Technical specifications | |
|-----------------------------|---|
| BITZER Electronics part no. | 399000544 |
| Dimensions | 99mm (I) * 73mm (w) * 22/21mm (h) with/without panel mount |
| Power supply | 12 VDC, 2.0W |
| Resolution | 320 * 480 pixels |
| Touch technology | Resistive |
| Colours | 65k |
| Operating temperature | -20°C.. +60°C |
| Storage temperature | -30°C.. +60°C |
| Relative humidity | 90 % non-condensing |
| Enclosure | IP20 |
| Mounting | Front mounted on heat pump or wall mounted |
| Communication | 1; RS485 - RJ11; Modbus communication. Use twisted pair cable, max cable length 30m |
| Bluetooth | v. 4.2 (classic + BLE) |
| Wi-Fi 802.11 | b/g/n |
| USB | 1; USB Slave for software update |
| Conformity marking | CE |
| Cleaning | Use a soft cloth and only a mild detergent |

RELATED PRODUCTS

BITZER SMART CONNECT

Monitor and operate heat pumps remotely with BITZER SMART CONNECT cloud and app solution. Available for Apple iOS, Android, Windows and MAC computers.



TOUCH DISPLAYS

User friendly user panels with touch display and Wi-Fi functionality, specially designed for heat pump applications by our experienced interaction designers.