

Control unit EasyStart Pro



NEW FOR 2018!



EASYSTART PRO – THE INTELLIGENT PERMANENTLY INSTALLED CONTROL UNIT:

The new, permanently installed EasyStart Pro control unit is based on Eberspächer CAN bus communication and is designed for the new Hydronic S3 Economy / Hydronic Commercial and Airtronic S2 / M2 heater generations. In addition to a timer function, the new control unit is equipped with many new product features such as:

- Intuitive navigation with control knob
- Integrated temperature sensor
- Up to two heaters can be operated separately, or two identical heaters (Airtronic or Hydronic) can be operated as a group
- Simple diagnostics function in text form for users
- Integrated residual-heat function for Hydronic heaters: efficient heating mode by using the engine's residual heat
- Altitude mode can be activated manually above 1,500 m (Hydronic S3 Economy)
- Endless heater operating time can be set (Airtronic and Hydronic)
- Menu navigation available in 25 other languages in addition to English and German (from Q4/2018 via EasyScan)

ADVANTAGES:

- Intuitive navigation with control knob
- Integrated temperature sensor
- Up to two heaters can be operated separately, or two identical heaters (Airtronic or Hydronic) can be operated as a group
- Simple diagnostics function in text form for users
- Detailed diagnostics function for the workshop
- Integrated residual-heat function for Hydronic heaters: efficient heating mode by using the engine's residual heat
- Altitude mode can be activated manually above 1,500 m (Hydronic S3 Economy)
- Easy-to-read system status display (home screen)
- Timer function: up to three programming locations available
- Display and LED color ring for clear status detection in all operating conditions
- Various installation versions possible (surface mounting with concealed or visible cable routing, flush mounting)
- Mounting-optimized ribbon cable
- Endless heater operating time can be set (Airtronic and Hydronic)
- Menu navigation available in 25 other languages in addition to English and German (from Q4/2018 via EasyScan)

ADDITIONAL FEATURES:

- Setup assistant simplifies installation
- Maintenance interval setting possible
- Immediate heating via the long-press function
- Integration of an additional CAN control unit possible: EasyStart Web (from Q4/2018) or additional EasyStart Pro
- Permanent display illumination possible
- ADR compliant
- Easy diagnostics via EasyScan; no disassembly required

SEGMENTS:



EASYSTART PRO

Operating voltage	V	12/24
Dimensions	mm	81.8 x 37.0 x 13.5 (without control knob) 81.8 x 37.0 x 18.6 (with control knob)
Protection rating		IP5K2
Average standby current consumption	mA	< 0.4*
Permissible ambient temperature range during operation	°C	-40 to +85
Part number		22.1000.35.2200

OPERATING AND MOUNTING CONCEPT:

