

Eliwell France 1 avenue de l'ormeteau, 92230 Gennevilliers, France tel: +33 (0)1 41 47 71 61 fax: +33 (0)1 47 99 95 95 www.eliwell.eu

## Free AVC 6200 C Free AVC 6200 C

FREE Advance models (AVD with display, AVC without display) are available in the version with 4 DIN rail mounting, with disconnectable screw terminals for easier and faster installation. Up to 12 expansions and 2 terminals (EVK) can be connected to each model (AVD, AVC) per CANbus serial port (field). Via CANbus (network) it is also possible to connect up to 10 controllers to each other. The Modbus Master, via RS485 port, can manage up to 127 devices. These products are intended for manufacturers of HVAC, deep freezers, heat pumps, etc....

## **Caractéristics**

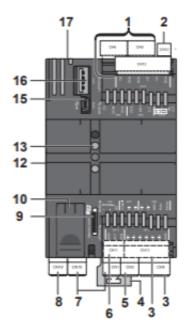
Operating Temperature	-20+60 °C
Storage Temperature	-30+70 °C
Ambient Humidity	595%
Power Supply	24Vac or 2038Vdc isolated
Analogue Inputs	8x NTC 103AT or NTC NK103 or D.I. or PTC KTY81 or Pt1000 or 020mA or 420mA or 0-10V or 0-5V
Digital Inputs	2x safety extra low voltage SELV or pulse or frequency counter up to 2kHz
Analogue outputs	2x 0-10V or 420mA or ON- OFF or PWM (2kHz) or O.C. 24VDC 50mA max
Digital Outputs	6x 3A 250Vac
Connectivity	USB; 1x plug-in EVS ETHERNET: BACnet IP CANBus: CANOpen 2x RS485: Modbus RTU
Format	4 DIN





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- 1 Bornier des sorties (numériques) CN6, CN9, CN15
- 2 Alimentation CN10
- Bornier des entrées (analogiques) CN5, CN13
   Clip de verrouillage pour rail en oméga 3 4 de 35 mm (rail DIN)
- 5 Bornier des entrées (numériques rapides) CN3
  6 Bornier des sorties (analogiques) CN11
  7 Port de la ligne série (RS 485) CN1, CN19
  8 Port du bus d'extension CAN CN18
  9 Emplacement de la carte mémoire (Micro SD)
  10 Trappe d'accès de la paile

- 10 Trappe d'accès de la pile
- 11 Affichage (AVD ••••••0500 seulement) 12 Connecteur au module de communication
- 13 Voyants d'état

- 14 Touches (AVDeeeeee0500 seulement) 15 Port mini-B USB CN16 16 Port USB A CN17 (AVeeee060500 seulement) 17 Port Ethernet CN20 (AVeeee060500 seulement)