

Refrigeration Controllers EVK 201 / EVK 211



EVK 201/211 is a digital single output controller developed to control refrigerated equipment by controlling the compressor and defrost functions (by stopping the compressor). Multicolour function icons allow for quick recognition of refrigeration status; a 3.5 digit LED display provides accurate readings to decimal value below -10°C (14°F).

The EVK 211 is supplied with a serial Modbus communication port for connection to EVCO's RICS supervisory software and for connection of the EVKEY quick-programming key. Optional alarm buzzer and output for the EVT100 remote display unit is also available.

K1



Accessories

EVT100 Remote Display

EVKEY Programming Key

Accessories only available for EVK211

◄ 59.0 (2.322) → ◄ 75.0 (2.952) →	
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DIMENS. MINIMUM TYPICAL MAXIMUM	
A 71.0 (2.795) 71.0 (2.795) 71.8 (2.826)
B 29.0 (1.141) 29.0 (1.141) 29.8 (1.173)

Technical Data

Size: 75 x 33 mm (2.95 x 1.3 in) Power Supply: 115 or 230 VAC 50/60 Hz 12-24 VAC/DC (EVK 211 only) One NTC or PTC temperature input Temperature range: -50 to 150 °C (-58 to 302 °F) PTC -40 to 110 °C (-40 to 230 °F) NTC Compressor relay: 16A @ 250 VAC



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10 A EVK201 max. 2 3 4 5 10 1 11 amo electric power supply system by req.) K1 (by request) 4 2 EVK21 max 2 3 5 9 10 1 4 8 11 comp. electric only models with only models with system power supply 230 and 115 VAC power supply 12 and 12-24 VAC/DC