CAMRegis BASIC

Slim temperature, humidity and events datalogger, according to European Standard EN 12830
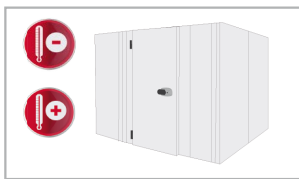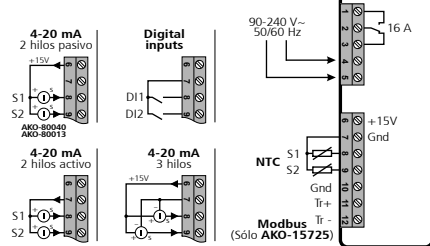

AKO-15724 / AKO-15725

Inputs for NTC probes and 4-20 mA
Date logger with two configurable inputs, acoustic alarm + alarm relay and data downloading using an memory card. Display of maximum and minimum values of the last 24 hours (NTC and 4-20 mA inputs). Alarm logging function, saves a record per alarm activation/deactivation. Downloading of the stored data onto an memory card, in .csv format (value table separated by a comma). Log interval selectable from 1, 5, 15, 30 and 60 minutes. Maintenance of date/hour in the event of a power failure up to 2 days.

Application: Industrial and commercial refrigeration, process industry, etc. Loggers for facilities that require temperature, moisture and events logging.

- Temp range -50 °C to + 99.9 °C
- Range 4-20 mA -100 to +900
- Display and logging 0.1 °C.
- Precision ±1 °C
- Precision inputs 4-20 mA ±1% (mA)
- Box dimensions 171 x 94 x 42 mm

- Alarm relay 2 SPDT 8 A, 250 V
- Power supply 90 to 240 V~
- Protection degree IP40
- Compatible with AKONet and SOFTRegis (configuration and monitoring software).

Features:

	AKO-15724	AKO-15725	AKO-15726
Modbus communications	No	Yes	Yes
Inputs	2, configurable		4 (2 configurables)
Input configurations	NTC / 4-20 mA / digital input / Off		
Alarm relay	yes (SPDT 8 A)		
Acoustical alarm	yes (Buzzer)		
Power supply	90 - 240 V~		
Protection	IP40		
Memory card input	yes		
Installation	Wall		
Accordance	1 s/ EN-12830		
Included accessories	NTC Probe, SD Card and SD card USB reader		T/H Probe, SD Card and SD card USB reader
Custom range	NTC: -50 ºC to 99 ºC; 4-20 mA: Configurable from -100 a 900 (1000 levels) AKO-14940: Temp 0 to 50ºC, Humidity 5%HR to 90% HR		

Reference	Description	Family	Pack
AKO-15724	CAMRegis Basic, 90 to 240 V~, SPDT 8A	CAMREGIS-Data loggers	4 Units
AKO-15725	CAMRegis Basic, 90 to 240 V~, SPDT 8A + Modbus communication	CAMREGIS-Data loggers	4 Units
AKO-15726	CAMRegis Basic, 90 to 240V~, NTC/4-20mA and remote probe T/H	CAMREGIS-Data loggers	4 Units
AKO-14931	Spare probe	CAMREGIS-Data loggers	12 Units
AKO-80013	Wall humidity probe	Accessories	1 Unit
AKO-80040	Tubular wall humidity probe	Accessories	1 Unit
AKO-14940	Spare probe, temperature and humidity (For AKO-15726)	Accesories	4 Units
AKO-15705	Metre of cable for extending probes, 4 x 0,5 mm2 shielded	Accesories	100m (A)