

UNIT FOR PROGRAMMING CONTROLS AND RECORDING MEASUREMENTS, ALARMS & STATUS

DAM 675

**WEB
GAGE**



APPLICATION

On-Off control of five digital outputs with timed programmes or with independent dates.
Permits acquiring signals of measurements with alarm potential and On-Off signals of alarms or status or metering.
C-Bus compatible.

Features

- Power supply: 230 V ~; Consumption: 5 VA; DIN 105 x 115 modular enclosure; Protection: IP 40.
- Digital programming by means of four operational keys and alphanumeric display.
- Setting with dates of heating season and automatic switching GMT - BST.
- Seven 24-hour programmes, five 7-day programmes, 30 annual periods and one special period with setting of dates.
- 2 SPDT relay outputs and 3 SPST outputs for programmed On-Off controls.
- 1 relay output for local signalling of alarm status.
- 3 On-Off inputs for alarms, status or metering.
- 7 inputs of measurements with alarm potential (Pt 1 k, NTC 1 k, NTC 10 k, 4 ... 20 mA or 0 ... 10 V-) or 7 On-Off inputs for alarm or status.
- Degree days metering.

Code	Description	Data Sheet
DAM 675	Unit for programming controls and recording measurements, alarms & status.	-

SENSORS AND ACCESSORIES

Code	Description	Application range	Sensing element	Data Sheet
STF 001	Flue gases temperature sensor	0 ... 500 °C	Pt 1 kΩ	N 165
STH 001	Immersion high temperature sensor	0 ... 300 °C	Pt 1 kΩ	N 140
SIH 010	Immersion temperature sensors	0 ... 99 °C	NTC 10 kΩ	N 140
SAE 001	Outside temperature sensor	-40 ... 40 °C	NTC 1 kΩ	N 120
SAB 010	Room temperature sensor	0 ... 40 °C	NTC 10 kΩ	N 111
ASA 420	Accessory for connection active sensor 4...20 mA	-	-	-
ASA 010	Accessory for connection active sensor 0...10V-	-	-	-