

# Protocol Printer

## DPU414-30B

- **Thermal printer with 80 characters per line**
- **Printout of event data, analogue values of detectors, and system configuration**
- **Optional stand-by battery can be installed**
- **Installation into 19" rack possible**



### Description

The Protocol Printer DPU414 is connected to a fire detection control panel via a serial interface module. Depending on the fire detection control panel, the logging includes the element text of the activated detector, the detector zone number, the detector number, date and time as well as any change in the operating condition of the control panel at the beginning and at the end of the event. The data is printed as text in clear, with 80 characters per line. Furthermore, in conjunction with Fire Detection Control Panels Series BC216 and BC016, the whole event memory and the parameterised system

configuration can be printed. If ADM loop technology is used, the current analogue values of the detectors, the analogue values of the previous 6 months, as well as a maintenance recommendation for every single detector can be printed once or periodically as well.

The protocol printer can be mounted into a 19" cabinet by means of the 19" Kit DPU2-1E. The printer is supplied through the optional external AC-Adapter PW4007-E1. In addition, an optional stand-by battery can be installed into the printer.

### Specifications

Power supply	optional external AC-Adapter PW4007-E1
Ambient temperature	0°C to +40°C
Relative humidity	30 – 80% (no condensation)
Dimensions W x H x D	160 x 170 x 66.5 (mm)
Weight	580g
Order number	227003
Order name	Protocol Printer/Thermal DPU414-30B

#### Power unit for the supply of the protocol printer

Mains voltage	230VAC, 50Hz
Output voltage	6.5VDC
Output current	2.0A
Dimensions W x H x D	114 x 75 x 61 (mm)
Cable length	1.8m
Weight	approx. 1kg
Order number	227004
Order name	AC-Adapter for DPU414 PW4007-E1

#### Stand-by battery for installation into the protocol printer

Type	Ni-MH
Voltage	4.8VDC
Output current	2.0A
Weight	approx. 120g
Order number	227005
Order name	Battery for DPU414 BT4005

#### Spare paper

Order number	227006
Order name	Spare Paper for DPU414/1Roll MM112-402-N

#### Printer cable

Cable length	1.8m
Order number	227007
Order name	Printer Cable for DPU414/1.8m 9POL.D-SUB-VERL.

#### Kit 19"/3HU

Dimensions W x H x D	478 x 133 x 200 (mm)
Colour (front view)	grey white, RAL 9002
Weight	2kg
Order number	227009
Order name	Kit 19"/3HU for Printer DPU414 DPU2-1E

