



24 V dc supply filter

895-FL-PS

- ◆ power supply filter with increased safety
- ◆ zone 1 mounting inside approved field housings
- ◆ operation on 24V DC power supply lines
- ◆ connect power conditioner between the primary supply and backplane

MODULE SPECIFICATION

See also System Specification

INPUT

Nominal voltage.....24 V DC (19.2 to 33 V)
 Nominal current.....4 A
 Integrated capacitance470 μ F

EXPLOSION PROTECTION

Certificate number.....PTB 97 ATEX 1068 U
 Type of protectionII 2 G EEx de IIC[M 2 EEx de] T4

GENERAL DATA

MountingZone1
 Mounting typetop hat DIN rail to EN 50022
 Protection classIP 20
 Storage temperature-40° to +60° C
 Operating temperature-20° to +60° C
 Relative humidity<85%
 Material.....Thermoplast
 External dimensions (W x H x D).....30 x 91 x 94 mm
 Weightapprox. 0.27 kg

