

CFD02

ReSEF rugged

The security filter is a part of equipment which enables a defined connection between classified and unclassified zones or between classified zones with different security levels.

**MAIN FEATURES**

- Defined connection between classified and unclassified zones
- Defined connection between classified zones with different security levels
- Non-compliant information are logged and discarded (customer defined – all information can be logged)
- Customer defined security criteria
- Removable memory media

COMMUNICATION PROTOCOLS

- SMTP
- XML/XSD
- ASTERIX
- Customer defined

POSSIBLE CONFIGURATION

- Security filter
- Security diode
- Independent security filter and independent security diode in one block (all-in-one configuration)

MAIN PARAMETERS

Dimensions	482,6 mm (19") x 88 mm (2U) x 235 mm (W x H x L)
Weight	6 kg
Power supply	nominal + 24 V (+18 V to +32 V)
Power consumption	max 60 W
Interfaces	
— Operating interfaces	Fiber Ethernet (1000Base-LX) 2× RED and 2× BLACK or Metalic Ethernet (10/100/1000Base-T) 2× RED and 2× BLACK
— Management interfaces	Metalic Ethernet (10/100/1000Base-T) 1× RED and 1× BLACK
Operational temperature range	-32 °C to +55 °C
Storage temperature range	-33 °C to +71 °C
EMC/EMI	MIL-STD-461F
Shock and vibration	MIL-STD-810G
Ingress protection	IP40
Tempest	SDIP-27/2 limit Level A