



Operational requirement

SAPHIR-400 has been designed to carry out a protective role for the A400M military transport aircraft in an environment of extremely diverse threats, from open conflict to crisis management.

The solution

SAPHIR-400 is an expendable chaff / flare dispensing system developed for the A400M military transport aircraft. In order to carry out its protective role for this platform, SAPHIR-400 features a very large decoy capacity and is fully integrated within the A400M Defensive Aid Sub System (DASS)

Thanks to the system's high rate of fire, its fast reaction time and its advanced software that is fully programmable by the user, SAPHIR-400 provides the highest levels of protection, reliability and safety.

It comes with a comprehensive Pre-Flight mission Support Equipment (PFMSE) allowing Library Generation and Verification.

Status

- In production for seven countries
- In service

- Fully integrated within A400M DASS
- Advanced software fully programmable by the user
- Very large decoy capacity
- High availability, reliability and safety
- In service

SAPHIR-400

**EXPENDABLE DISPENSING
SYSTEM FOR A400M**



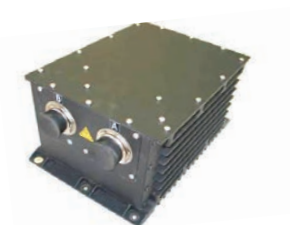
AIR

MBDA Contacts
 Sales and Business Development
 1 avenue Réaumur
 92358 Le Plessis-Robinson cedex - France
 Tel. + 33 (0) 1 71 54 10 00
 Fax + 33 (0) 1 71 54 00 01
salesenquiries@mbda-systems.com
www.mbda-systems.com

Name
 • SAPHIR-400



Cartridge Dispenser Module (CDM)



Management Unit (MU)



Safety Unit (SU)



PFMSE

