



Interconnect solutions &
Attachment systems



Embedded solutions
for
Airship



PRODUCTS FOR AIRSHIP

6 COCKPIT (AVIONICS)

Actuators, Instrumentation, Sensors, Situational awareness

SIM / EN4165 CONNECTORS



SIM / EN4165 MONOMODULE



SIM OPTICAL MODULES



SIM / EN4165 PLATES



ASR CONNECTORS



1750 DISTRIBUTION MODULES



1765 COMPONENT CARRIER MODULES



SOCKET FOR LIGHT



Our SIM / EN4165 connectors and 1900 SIM connectors can be used for transmission of:

- **Signal** via size 23/22 contacts
- **Power** 80A via size 8 contacts
- **High Speed**: Optical, RJ45...

5 PASSENGER (CABIN SYSTEMS & INTERIORS)

IFE & Seating, Lighting, Air conditioning, Environmental controls

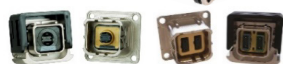
SIM / EN4165 CONNECTORS



SIM / EN4165 MONOMODULE



SIM OPTICAL MODULES



SIM / EN4165 PLATES



ASR CONNECTORS



1 FUSELAGE (AIRFRAME & STRUCTURAL)

Clamps & Cable Management Systems

CC5516 LIGHT FIXING SYSTEMS

ABS2225 ACCESSORIES

WIRING ACCESSORIES



2 WINGS (AIRFRAME & STRUCTURAL)

Clamps & Cable Management Systems

CC5516 LIGHT FIXING SYSTEMS

ABS2225 ACCESSORIES

WIRING ACCESSORIES



3 SUPPORT SYSTEMS

Ground Charging, Satellite link, Command Center

GROUND POWER RECEPTACLE



4 POWER GENERATION & PROPULSORS

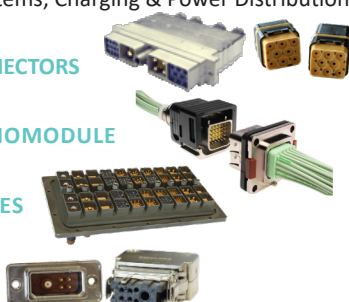
Engines, Battery Systems, Charging & Power Distribution

SIM / EN4165 CONNECTORS

SIM / EN4165 MONOMODULE

SIM / EN4165 PLATES

ASR CONNECTORS

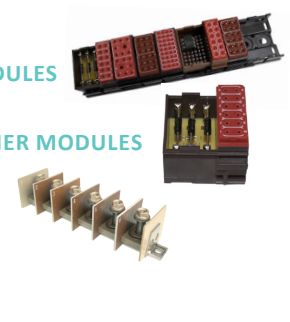


1750 DISTRIBUTION MODULES

1765 COMPONENT CARRIER MODULES

MONOBLOCK ASSEMBLIES

BUS BARS



TYPICAL USE PER PRODUCT RANGE

Our products are present in several embedded applications for Airship.

1750 distribution modules

- Power Generation & Propulsors 4
- Cockpit 6

1765 component carrier modules

- Power Generation & Propulsors 4
- Cockpit 6

ASR connectors

- Power Generation & Propulsors 4
- Passenger 5
- Cockpit 6

ABS2225 accessories

- Fuselage 1
- Wings 2

Bus bars

- Power Generation & Propulsors 4

CC5516 Light fixing systems

- Fuselage 1
- Wings 2

Ground power receptacle

- Support Systems 3

Monoblock assemblies

- Power Generation & Propulsors 4

SIM / EN4165 connectors

- Power Generation & Propulsors 4
- Passenger 5
- Cockpit 6

SIM / EN4165 monomodule

- Power Generation & Propulsors 4
- Passenger 5
- Cockpit 6

SIM / EN4165 plates

- Power Generation & Propulsors 4
- Passenger 5
- Cockpit 6

SIM optical modules

- Passenger 5
- Cockpit 6

Socket for light

- Cockpit 6

Wiring accessories

- Fuselage 1
- Wings 2

CABLE ASSEMBLIES

We can also offer you our *Electrical and Optical Cable Assemblies* capabilities.

Consult us with:

- your Cable Assemblies plans/drafts
- your specifications



Advantages:

- Reduced integration time -> **Time saving** 

- One part number and one provider only to manage

-> **Supply chain simplification** 

- **Customized and stable solutions** 

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