



## Fully Integrated Seat Actuation and Power Supply

The mcX™ G3 Power Supply Module (PSM) is the core element of the mcX System architecture from Crane Aerospace & Electronics. It is compact, lightweight, versatile and offers data management and prognostics in the networked aircraft cabin.

The high power rating of the mcX G3 PSM allows integration of seat and passenger comfort elements such as heating, venting, and charging of personal electronic devices (PED) with wireless charger or USB, meeting all requirements for the EU standard of USB-C as future universal PED interface.

The mcX system is a modular, CANBUS based system architecture allowing simple and flexible seat integration, flexible expansion and full integration of comfort devices without the need for additional driver LRUs.

## Features

- High power capability
  - 300W max.
- For heating, cooling wireless charger, USB-C, USB-A
- 4 independent CAN BUS
- Connected cabin ready
- Multiple auxiliary I/O channels
- PS-Link for enhanced redundancy

