

Description

Swiss Helicopter Engineering has developed and certified in cooperation with Swiss Helicopter Maintenance (www.shm-ag.ch) a 50Amps power outlet system. The system is available in two configurations: one with a single 50Amps auxiliary power outlet, the other one with two separate connectors for a total of 50Amps. The connectors are located below the passenger bench on the RH side.

SwissHelicopter Maintenance

Modification details

- Power auxiliary equipment up to 50Amps, 28VDC
- System activation is ensured by one of the original spare buttons in the cockpit console
- System is protected by dedicated CBs
- The circuits are located in the baggage compartment and protected by dedicated sheet metal
- Typically used to power TV cameras, Lidar and other special mission equipment
- Engineered from customer experience

Approvals

Approval type	Reference number	Authority	Aircraft approved
Minor Change	2022007	EASA DOA - 21J.730	AS350 B3

Approval recognized by FAA, TCCA and ANAC via bilateral agreement. Approval can be validated to other civil aviation authority and extended to other aircraft on request.

