# Technical Specification

FDDS06188AMS - 6Way 80A Flush Mounted Consumer Unit ISO Incomer + 2 RCD Class A



## General

**Box quantity:** 1
**Colour:** White
**Total gross weight (g) includes packing:** 5450.00
**Total net weight (g) excluding packaging:** 5100.00
**Width mm:** 371.00
**Height mm:** 262.00
**Depth mm:** 100.00

## Technical

**ABC indicator:** C
**Security features:** optional security lock available
**Associated standards:** BS EN 61439-3
**Rated voltage:** 220-250V
**Rated current:** 80A
**Frequency:** 50-60Hz
**Wiring system:** 2 pole
**Ambient operating temperature:**
-5 to 40°C (24hour average not exceeding 25°C)
**Degree of protection:** IP4X
**Width in number of modular spacings:** 12
**Nature of supply:** AC
**Rated fault current:** 30mA
**DIN-rail:** yes
**Extension possible:** No
**Type of cover:** steel
**Type of door:** steel
**Material housing:** steel
**Plate thickness cabinet:** 1.2
**Plate thickness door/cover:** 1.2
**Mounting method:** Flush
**Number of outgoing ways:** 6