



## Technical Specification

SDD421MS - 42Way 100A Surface Mounted Consumer Unit ISO Incomer



### General

**Box quantity:** 1  
**Total gross weight (g) includes packing:** 10550.00  
**Total net weight (g) excluding packaging:** 10250.00  
**Width mm:** 479.00  
**Height mm:** 530.00  
**Depth mm:** 114.00

### Technical

**ABC indicator:** B  
**Colour:** white  
**Security features:** optional security lock available  
**Associated standards:** BS EN 61439-3  
**Rated voltage:** 220-250V  
**Rated current:** 100A  
**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:** 22  
**Nature of supply:** AC  
**DIN-rail:** Yes  
**Extension possible:** No  
**Type of cover:** steel  
**Type of door:** steel  
**Material housing:** steel  
**Plate thickness cabinet:** 1.2mm  
**Plate thickness door/cover:** 1.2mm  
**Mounting method:** Surface  
**Number of outgoing ways:** 42