



**Alternate Catalog No. S202UDC-K50**  
**Cat. No. 2CDS272517R0577**

**Description: S200UDC MCB 2P K 50A 60 VDC BCPD**

**UPC No 4016779825320**

**Home > Modular DIN Rail Products > Mini Circuit breakers**

System pro M compact S200UDC current limiting miniature circuit breakers are specially designed for DC applications in the scope of UL489. They have two different tripping mechanisms, the delayed thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. They are available in different characteristics (K,Z), configurations (1P,2P) and rated currents (up to 63A).The Short-circuit current rating SCCR acc. UL489 is 14 kA. The S200UDC is suitable for DC voltages up to 125 VDC (2 pole). All MCBs of the product range S200UDC comply with UL489, allowing the use for commercial and industrial applications. .

### Descriptors

|          |                       |
|----------|-----------------------|
| Category | Mini Circuit breakers |
|----------|-----------------------|

### Specifications

|                                   |   |
|-----------------------------------|---|
| Interrupting Rating acc. to UL489 | (125 V DC) 14 kA                                  |
| Number of poles                   | 2   |
| Power Loss                        | 6 W<br>at Rated Operating Conditions per Pole 3 W |
| Product Main Type                 | S200UDC   |
| Rated Current                     | 50 A  |
| Rated voltage                     | (125 V DC)  |
| Standards                         | UL 489  |
| Tripping Characteristic           | K   |