

# Single-pole disconnectors

## TYPE SCLB 24

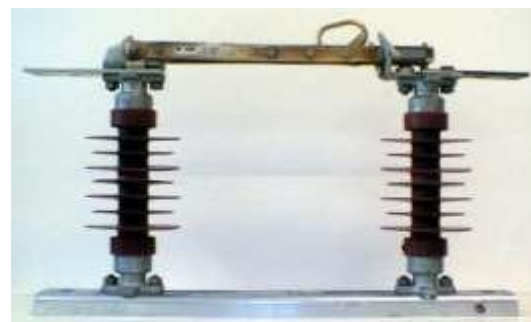


### Use

SADES type SCLB (SELA) single-pole disconnectors are specially designed for outside use in order to isolate MV overhead distribution lines.

### General characteristics

- Solid, robust construction
- Polymeric insulators UNE 21.909 for pollution levels class I and class III, in compliance with CEI 815.
- Silicone insulators with a fibreglass core and external reinforcing.
- Hot galvanized steel mounting UNE/ISO 1461, silver-plated copper blades and cast iron mechanisms.
- S&C Electric Company active parts.
- Fitted with a latch to avoid accidental opening in the event of vibrations or short circuits.
- Connection plates for terminal in compliance with RU6406B
- Fitted with hooks to facilitate load break by means of the LOADBUSTER tool.



### Electrical specifications

Reference Description	Creepage distance (mm)	Rated Voltage (Ur)	Rated Current (Ir)	Rated Frequency (Hz)	Short duration current (kA)	TEST VOLTAGE (kV rms)				Peak Current (kA)	Weight (kg)
						To earth and between poles		At isolating distance			
						Lightning impulse	Ind. frequency In rain	Lightning impulse	Ind. frequency In rain		
SCLB-24/630 I Sec LOADBUSTER UI 24kV/630A	424	24kV	630A	50	25	125	50	145	60	62,5	
SCLB-24/630 III Sec LOADBUSTER UI 24kV/630A	707										

### Dimensions (mm)

Reference	Class	A	B	C
SCLB-24/630 I	I	254	378	323
SCLB-24/630 III	III	320	444	389

