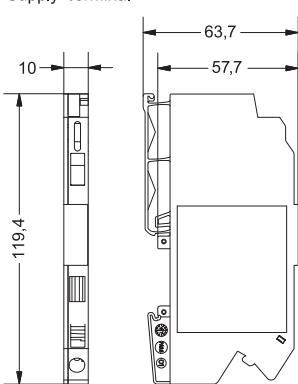


Load monitoring · Accessories

LOCC-Box supply set consisting of supply terminal and end block maximum total current 40 A



Dimensions
Supply terminal



Description	Part-No.	Type	PU
Nominal voltage	DC 12 / 24 V	716425	LOCC-Box-ES 7-6425
Input		LOCC-Box-ES 7-6425	
Nominal voltage	DC 12 / 24 V		
Rated current	max. DC 40 A		
Reverse voltage protection	No		
Termination	Spring terminal : 0.33 – 10 mm ² (AWG 22–8) conductor connection cross section, single wire (solid): max. 10 mm ² conductor connection cross section, fine wire: max. 6 mm ² conductor connection cross section, fine wire with AEH: max. 6 mm ²		
Length of stripped insulation	12 mm		
Output			
Nominal voltage	DC 12 / 24 V		
Output current	max. DC 40 A		
Termination	screwless disconnect terminal		
Copper bus bar	3 × 10mm		
General			
Housing material	PA 6.6 (UL 94-V0; NFF I2, F2)		
Field installation	rail TS 35 (EN 60175)		
Protection class	IP 20		
Installation position	Optional		
Operation temperature range	-25 °C – 60 °C		
Storage temperature range	-40 – 85 °C		
Dimensions (w × h × d) in mm	10.0 × 119.4 × 63.7		
Weight (kg/piece)	0.035		
Approvals	cULus		
Standards	–		

End block

