

Phase busbar, 1-phase, 18qmm, pin, 1m

Part no. BB-UL-18/1P-1,5M/37
Article no. 121984

Delivery program

Basic function			Busbar
Basic function accessories			Busbar for miniature circuit-breaker
Application			Switchgear for industrial and advanced commercial applications
Busbar type			Single phase
Product range			BB-UL

Design verification as per IEC/EN 61439

Technical data for design verification				
Rated operational current for specified heat dissipation	I_n	A		80
Heat dissipation per pole, current-dependent	P_{vid}	W		0
Static heat dissipation, non-current-dependent	P_{vs}	W		0
Heat dissipation capacity	P_{diss}	W		0
Operating ambient temperature min.		°C		-5
Operating ambient temperature max.		°C		100
				0

Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Phase busbar (EC000215)				
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Phase busbar (ecl@ss8-27-37-13-06 [ACN992007])				
Number of phases				1
Suitable for number of devices				37
Pitch dimensions		mm		0
Cross section		mm ²		18
Length		mm		1000
Rated permanent current I_u		A		80
Type of electric connection				Pin
Insulated				Yes
Rated surge voltage		kV		10
Conditioned rated short-circuit current I_q		kA		10
Max. rated operation voltage U_e		V		277
Rated short-time withstand current I_{cw}		kA		0
Suitable for devices with N-busbar				No
Suitable for devices with auxiliary switch				No

Characteristics

