



Phase busbar, 2-phase, 18qmm, pin, 1m

**Part no.** BB-UL-18/2P-3M/39  
**Catalog No.** 121985

### Delivery program

Basic function			Busbar
Basic function accessories			Busbar for miniature circuit-breaker
Application			Switchgear for industrial and advanced commercial applications
Busbar type			2 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 7.0

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@ss10.0.1-27-37-13-06 [ACN992011])			
Number of phases			2
Number of poles			39
Suitable for number of devices			39
Pitch dimensions		mm	0
Cross section		mm <sup>2</sup>	18
Length		mm	1000
Number of modular spacings			39
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

