



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

Part no. Z-BB/UL18/1P1MU/57
Article no. 171128
Catalog No. PDC-TBD7121

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			Z-BB/UL

Design verification as per IEC/EN 61439

Technical data for design verification			
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 6.0

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@ss8.1-27-37-13-06 [ACN992008])			
Number of phases			1
Number of poles			1
Suitable for number of devices			0
Pitch dimensions		mm	17.6
Cross section		mm ²	18
Length		mm	1000
Number of modular spacings			1
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	0
Max. rated operation voltage U _e		V	1000
Rated short-time withstand current I _{cw}		kA	0
Suitable for devices with N-busbar			No
Suitable for devices with auxiliary switch			No