



Sample image

## **L400**

Type Size: S3

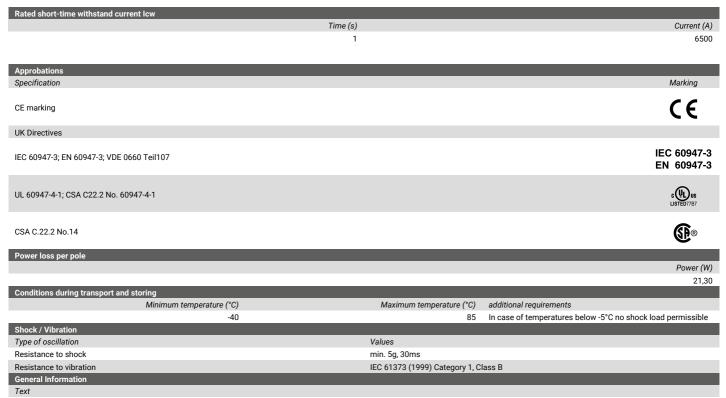
Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Bolt terminal

Rated insulation vo	oltogo I li	0 Teil 107				
	oitage Ui		Voltage (V)	AC/DC		
			690			
Rated impulse with	hstand voltage Uimp		920	7.0		
Voltage (kV)		Pollution degree	Supply syste	m		Function
6	III	3	Valid for line	es with grounded common neutral to	ermination	Switch / Switch disconnector
Rated uninterrupte	ed current lu/Ith					
Current (A)	Ambient tempera	ature (°C) Peak tem	perature (°C) ac	dditional requirements		
500		55	1A 06	mbient temperature +55°C during 24	hours with peaks up to +60°C	
Rated operational o						
Jtilization category	/			Voltage (V)		Current (
AC-20A				20 - 690		50
AC-21B				220 - 440		4!
AC-21B				500 - 500		40
AC-21B				660 - 690		30
Rated operational p		Voltage (V)		No. of phases	No. of poles	Power (kV
Utilization category AC-23B		Voltage (V) 220 - 240		No. or priases	No. or poles	,
4C-23B 4C-23B		380 - 440		3	3	7
AC-23B		500 - 500		3	3	13
AC-23B		660 - 690		3	3	
Max. Fuse rating IE	FC.	000-090		3	3	
Fuse characteristic				No	o. of Fuses	Current (
aR					1	50
UL60947-4-1	, UL508					
Rated insulation vo	oltage Ui					
			Voltage (V)	AC/DC		
			600	AC		
Rated thermal curr	rent					
		Current (A)		Ambient temperature (°C)	Additional Text	
		400		0 - 40		
General Informatio	on					
Text						
· Listed cable lugs L401.	type YA36N manufactured	by Burndy or CRA-600L or CRA6	00 manufactured	by IIsco or BLU-060S manufactured	by Penn-Union have to be used for	field wiring of type L400 ar
L401.						
CSA						
CSA						
CSA Rated insulation vo	oltage Ui					
	oltage Ui		Voltage (V)			
Rated insulation vo			Voltage (V) 600			
		Current (A)		AC	Additional Tout	
Rated insulation vo		Current (A)		AC  Ambient temperature (°C)	Additional Text	
Rated insulation vo		Current (A) 400		AC	Additional Text	=
Rated insulation vo		400		AC  Ambient temperature (°C)		
Rated insulation vo	rent CHNICAL INFORMAT	400		AC  Ambient temperature (°C)		
Rated insulation vo	rent CHNICAL INFORMAT	400 ION		AC  Ambient temperature (°C) 0 - 40		tightening torque (lb-i





- Cable lug or copper bus must accept M12x30 screw.
- Terminals with factory fitted jumper links are tightened during production for loss prevention. When opening the terminal clamps, make sure that no factory fitted links get lost and that all wire connections are properly seated.
- After wiring, ALL terminal screws must be tightened to the specified torque values.
- $\hbox{- The protection class of the selected mounting type may vary if optional extras are used.}\\$
- Do not lubricate or treat contacts.
- Switches may only be mounted, connected and set into operation by qualified persons according to the accepted rules of technology.
- After installation of the switches the spacings between the terminals must be sufficient to fulfill the requirement of the applicable standards.

Operating temperature	
Min. Temperature [°C]	Max. Temperature [°C]
-5	60