



Sample image

L1000

Type Size: S2

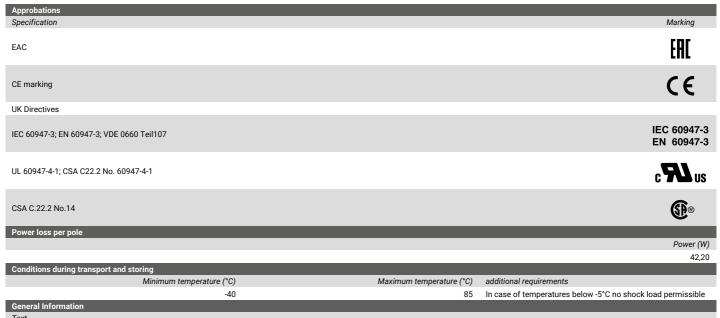
Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Bolt terminal

IEC 60947-3 EI	N 60947-3, VDE 0660	Teil 107					
Rated insulation vol	Itage Ui						
			Voltage	(V) AC/DC			
				690 AC			
Rated impulse with	stand voltage Uimp						
Voltage (kV)	Overvoltage category	Pollution degr	ee Supply s	ystem			Function
6	III	3	Valid for	lines with grounded	common neutral t	termination	switch
Rated uninterrupted							
Current (A)	Ambient temperat	, ,	Peak temperature (°C)	additional requirer			
1000		35	40				
920		55	60	Ambient temperat	ure +55°C during 2	24 hours with peaks up to +60°C	
Rated operational co	urrent le						
Utilization category			Voltage (V)			Current	
AC-20A				20 - 690			10
AC-21B				220 - 440			4
AC-21B					500 - 500		3
AC-21B					660 - 690		3
Rated operational p	ower	14.4		N 6 1		N. C. I	5 4
Utilization category			tage (V)	No. of pha		No. of poles	Power (k
AC-23B			20 - 240		3	3	
AC-23B			30 - 440		3	3	
AC-23B			00 - 500		3	3	1
AC-23B	•	66	50 - 690	_	3	3	
Max Fuse Rating IE0 Fuse characteristic	<u> </u>				N.	lo. of Fuses	Current (
	racteristic						
aR						1	10
UL60947-4-1,	UL508						
D-41:1-4:1	h 11:						
Rated insulation vol	itage ui		Voltage	(V) AC/DC		_	
				600 AC			
Rated thermal curre	ant .			BUU AC			
Nateu tilelillai culle	ent.	Current (A)		Δmhien	temperature (°C)	Additional Text	
		1000		, in bren	0 - 40	-	
		1000			0 40		
CSA							
Rated insulation vol	tago Ili						
Nated Insulation voi	nage of		Voltage	(V) AC/DC			
				600 AC			
Rated thermal curre	ent			7.0			
		Current (A)		Ambien	temperature (°C)	Additional Text	
		1000			0 - 40	-	
GENERAL TEC	HNICAL INFORMATION	ON					
Tightening torque o	f screws						
			tightening torque (I	Vm)			tightening torque (lb-
			3 3 4 (25			2
Rated short-time wi	ithstand current lcw						
			Time	e (s)			Current





- Cable lug or copper bus must accept M16x40 screw.
- 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.
- Terminals with factory fitted jumper links are tightened during production. Take care during installation to ensure factory fitted links are not lost by undoing both sides of linked terminals. After wiring, all terminal screws must be tightened to recommended torque specifications.
- 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]
-25	60