



Sample image

L1200

Type Size: S3

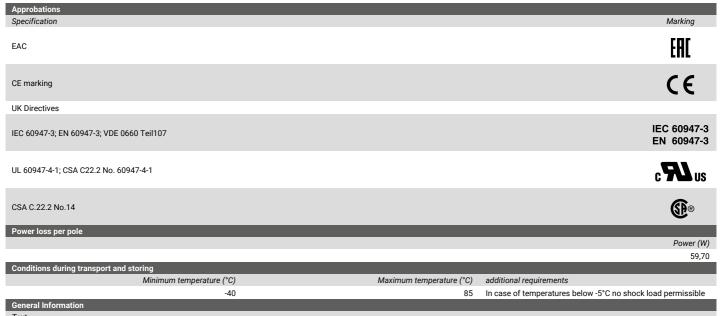
Classification Contact: Rigid contact bridge

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				
Rated impulse with	stand valtana Himon			690 AC			
Voltage (kV)	Overvoltage category	Pollution degr	ee Supply s	vstem	_		Function
. ,		•					Switch / Switch
6	III	3	Valid for	r lines with grounded co	mmon neutral t	ermination	disconnector
Rated uninterrupted							
Current (A)	Ambient temperatu	, ,	Peak temperature (°C) additional requirements				
1450		35	40 Ambient temperature +35°C during 24 hours with peaks up to +40°C 60 Ambient temperature +55°C during 24 hours with peaks up to +60°C				
1300	umant la	55	60	Ambient temperature	+55°C during 2	4 hours with peaks up to +60°C	_
Rated operational c Utilization category	urrent le				Voltage (V)	_	Current (A
AC-20A					20 - 690		
AC-21B	20 - 690						145
AC-21B		220 - 440 500 - 500					63
AC-21B		500 - 500 660 - 690					35
Rated operational p	ower				000 030		
Utilization category		Volt	age (V)	No. of phases	s	No. of poles	Power (kV
AC-23B			20 - 240			3	7
AC-23B		38	80 - 440	3	3	3	13
AC-23B		50	00 - 500	3	3	3	13
AC-23B		66	60 - 690	3	3	3	6
Max Fuse Rating IE	C						
Fuse characteristic					N	o. of Fuses	Current (A
aR						2	80
UL60947-4-1,	UL508						
Rated insulation vol	tage Ui		Valtan	e(V) AC/DC			
			Voltage	600 AC			
Rated thermal curre	ent	_	_	600 AC			
natea thermal carre		Current (A)		Ambient ter	mperature (°C)	Additional Text	
		1200			0 - 40	-	
CSA							
Rated insulation vol	Itage Ui						
			Voltage	e(V) AC/DC			
				600 AC			
Rated thermal curre	ent						
		Current (A)		Ambient ter	mperature (°C)	Additional Text	
		1200			0 - 40	-	
GENERAL TEC	HNICAL INFORMATIO	N					
Tightening torque o	f screws						
tightening torque (Nm)							tightening torque (lb-ii
				25			22
Rated short-time wi	thstand current lcw						
			Time	• •			Current (A
				1			1600





- 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]
-	(0)