



KG126

Type Size: S2

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Bolt terminal

ated insulat	tion voltage Ui						
tateu iiisula	non voitage of		Voltage	(V) AC/DC			
			-	000 AC			
Rated impuls	se withstand voltage Uim	p					
Voltage	e (kV) Overvoltage cate	gory Pollution	degree Supply s	ystem			Function
8 III		3	Valid for lines with grounded common neutral termination				Switch / Switch disconnector
	rrupted current lu/lth						
Current (A) Ambient temperature (°C)		Peak temperature (°C)	additional requirements				
12	-	50	55	Ambient temperature +50	°C during 24 hours with peal	s up to +55°C	
Current (A)	l enclosed thermal currer Ambient temperature (°C)	Peak temperature (°C)	Additional requirements		No. of stages (from - to)	Mounting	Mounting size
125	35	40	Ambient temperature +35 peaks up to +40°C	°C during 24 hours with	-		-
Rated operat	ional current le		pound up to 110 o				
Utilization ca				V	oltage (V)		Current (A
AC-32A					20 - 400		12
AC-20A					1000		12
AC-21A					20 - 690		12
AC-22A					220 - 500		12
AC-22A					660 - 690		10
Rated operat							
Utilization ca	tegory		Voltage (V)	No. of phases	No.	of poles	Power (kW
AC-3			220 - 240	3		3	2
AC-3			380 - 440	3		3	3
AC-3			500 - 500	3		3	4
AC-3			660 - 690	3		3	3
AC-23A AC-23A			220 - 240 380 - 440	3		3	3
AC-23A			500 - 500	3		3	5
AC-23A			660 - 690	3		3	3
Max. Fuse ra	ting IEC		000-090	3		3	3
Fuse charact					No. of Fuses		Current (A
gG					1		12
UL60947-	-4-1 , UL508						
Rated insulat	tion voltage Ui						
			Voltage	. ,			
				600 AC			
Rated therma	al current	Current (A)		Ambient	atura (°C) Addition - LTt		
		Current (A) 150		Ambient temper	ature (°C) Additional Text 0 - 40 -		

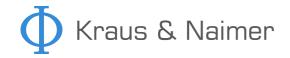
- The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers.

CSA

Rated insulation voltage Ui

Voltage (V) AC / DC

600 AC



Rated thermal current	turrent (A)	A	mbient temperature (°C)	Additional Text
	150		0 - 40	-
GENERAL TECHNICAL INFORMATION				
Tightening torque of screws	tightening torqu	ıe (Nm)		tightening torque (lb-ir
	ughterning torqu	14		tighterming torque (12 ii
Rated short-time withstand current lcw	T	ime (s)		Current (A
		1		250
Approbations Specification		_	_	Marking
EAC				EAC
CE marking				C€
UK Directives				
IEC 60947-3; EN 60947-3; VDE 0660 Teil107				IEC 60947- EN 60947-
IEC 60947-6-1				IEC 60947-6 EN 60947-6
UL 60947-4-1; CSA C22.2 No. 60947-4-1				c FL us
CSA C.22.2 No.14				(3) ®
GB/T14048.3				GB/114048.3
Power loss per pole				Power (W
Conditions during transport and storing				3,1
Minimum temper	ature (°C) -40	Ma	aximum temperature (°C) 85	additional requirements In case of temperatures below -5°C no shock load permissible
General Information				
Text - The wiring aid has to be removed before voltage is a	pplied!			

- EMC Note: This device is suitable for use in environment A and B.
- 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.

Operating temperature	
Min. Temperature [°C]	Max. Temperature [°C]
-5	55



Dimensions ring cable lug		
A(mm)	20,00 mm	
A(mm)	25.00 mm	