



KG210

Type Size: S2

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Screw terminal

			0660 Teil 107					
Rated insulati	ion voltage Ui	_		Voltage	(V) AC/DC			
				-	000 AC			
Rated impuls	e withstand volta	age Uimp						
Voltage	(kV) Overvolt	age catego	ory Pollution	degree Supply s	ystem			Function
	8 III		3	Valid for	lines with grounded comm	non neutral termination		Switch / Switch disconnector
	rupted current lu		(0.0)					
Current (A		Ambient t	emperature (°C)	Peak temperature (°C)	additional requirements	200 dania - 04 b		
200 Conventional	enclosed therm	al current	50	55	Ambient temperature +5	O°C during 24 hours with peal	ts up to +55°C	
Current (A)	Ambient tempe		Peak temperature (°C)	Additional requirements		No. of stages (from - to)	Mounting	Mounting size
200		35	40	Ambient temperature +35 peaks up to +40°C	°C during 24 hours with	-	-	-
ated operati	ional current le							
Itilization cat	egory				1	/oltage (V)		Current (
AC-20A						1000		20
AC-21A						20 - 690		20
AC-22A						220 - 500		20
AC-22A						660 - 690		1:
Rated operati	<u> </u>							
Itilization cat	egory			Voltage (V)	No. of phases	No.	of poles	Power (kl
AC-3				220 - 240	3		3	
AC-3				380 - 440	3			
VC-3				500 - 500 660 - 690	3		3	-
AC-23A				220 - 240	3		3	
AC-23A				380 - 440	3		3	•
AC-23A				500 - 500	3		3	
AC-23A				660 - 690	3		3	
Max. Fuse rat	ting IEC							
use characte	eristic					No. of Fuses		Current (
gG						1		20
JL60947-	4-1 , UL508							
Rated insulati	ion voltage Ui							
				Voltage	, ,			
	1				600 AC			
ated therma	current		Current (A)		Ambient tempe	rature (°C) Additional Text		
			200		Апрієпі тетре	0 - 40		

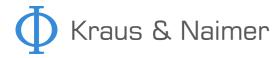
- The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers.

CSA

Rated insulation voltage Ui

Voltage (V) AC / DC

600 AC



	Current (A)	Ambient temperature	(°C) Additional Text	
	200	•	- 40 —	
GENERAL TECHNICAL INFORMATION				
ightening torque of screws	tightoni	ng torque (Nm)		tightoning torque
	ugntenii	ng torque (Nm) 16		tightening torque (
ated short-time withstand current lcw		10		
		Time (s)		Currer
		1		
ize of conductor				
omposition of conductor	Min. / Max. value	No. of conductor per terminal	Cross section (mm²) or (AWG/kcmil)	Material of the wire
olid wire	Min.	1	16mm²	Copper
lexible wire	Max.	1	MCM 300	Copper
lexible wire	Max.	1	150mm²	Copper
lexible wire	Min.	1	25mm²	Copper
ingle-core or stranded wire	Max.	1	185mm²	Copper
ingle-core or stranded wire	Max.	1	MCM 350	Copper
lexible wire with sleeve	Max.	1	120mm²	Copper
lexible wire with ferrule according to DIN 46228	Min.	1	16mm²	Copper
pprobations	_			Markin
pecification	_			Marking
••				Marking C 6
pecification				
pecification E marking				
pecification E marking K Directives				IEC 6094
pecification E marking K Directives EC 60947-3; EN 60947-3; VDE 0660 Teil107				IEC 6094 EN 6094
pecification E marking K Directives EC 60947-3; EN 60947-3; VDE 0660 Teil107 IL 60947-4-1; CSA C22.2 No. 60947-4-1				IEC 6094 EN 6094
pecification E marking K Directives EC 60947-3; EN 60947-3; VDE 0660 Teil107 IL 60947-4-1; CSA C22.2 No. 60947-4-1				IEC 6094 EN 6094
pecification E marking K Directives EC 60947-3; EN 60947-3; VDE 0660 Teil107 IL 60947-4-1; CSA C22.2 No. 60947-4-1				IEC 6094 EN 6094
pecification E marking K Directives EC 60947-3; EN 60947-3; VDE 0660 Teil107 L 60947-4-1; CSA C22.2 No. 60947-4-1 SA C.22.2 No.14 ower loss per pole	perature (°C)	Maximum temperature		IEC 6094 EN 6094 LISTEDITE Powe

- 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