

GAMSCO

SINCE 1979

LISTED 8C10 IND.CONT.EQ **RoHS**









CK TYPE CONTROL COMPONENTS

GENERAL CHARACTERISTICS







- NOMINAL THERMAL CURRENT : 10A
- NOMINAL INSULATION VOLTAGE : 600V
- MECHANICAL DURABILITY:5 million times (selector switch 1 million times)
- ELECTRICAL DURABILITY:1 million times
- FREQUENCY OF OPERATION : 1800 times/hr
- AMBIENT TEMPERATURE:-5~40°C

NEW

RATED VOLTAGE (V)	CURRENT A		
	AC-15 INDUCTIVE LOAD	DC-13 INDUCTIVE LOAD	DC-12 RESISTIVE LOAD
24	10	6	6
48	10	2	3
110	6	0.7	2
220	4	0.3	1

PICTURE	ITEM NO.	MOUNTING DIA mm	CONTACT CONFIGURATION	COLOR	
 FLAT PUSHBUTTON	CK-22P1	φ 22	1 N/O	●	
	CK-22P2		1 N/C		
	CK-22P12		1 N/O+1 N/C		
		CK-25P1	φ 25	1 N/O	●
		CK-25P2		1 N/C	
		CK-25P12		1 N/O+1 N/C	
		CK-30P1	φ 30	1 N/O	●
		CK-30P2		1 N/C	
		CK-30P12		1 N/O+1 N/C	
 EXTENDED PUSHBUTTON	CK-22PF1	φ 22	1 N/O	●	
	CK-22PF2		1 N/C		
	CK-22PF12		1 N/O+1 N/C		
		CK-25PF1	φ 25	1 N/O	●
		CK-25PF2		1 N/C	
		CK-25PF12		1 N/O+1 N/C	
		CK-30PF1	φ 30	1 N/O	●
		CK-30PF2		1 N/C	
		CK-30PF12		1 N/O+1 N/C	
 MUSHROOM HEAD PUSHBUTTON	CK-22PM1	φ 22 HEAD: 41mm	1 N/O	●	
	CK-22PM2		1 N/C		
	CK-22PM12		1 N/O+1 N/C		
		CK-25PM1	φ 25 HEAD: 40mm	1 N/O	●
		CK-25PM2		1 N/C	
		CK-25PM12		1 N/O+1 N/C	
		CK-30PM1	φ 30 HEAD: 41mm	1 N/O	●
		CK-30PM2		1 N/C	
		CK-30PM12		1 N/O+1 N/C	
 PUSH LOCK & PUSH RESET PUSHBUTTON	CK-22PLR1	φ 22 HEAD: 41mm	1 N/O	●	
	CK-22PLR2		1 N/C		
	CK-22PLR12		1 N/O+1 N/C		
		CK-25PLR1	φ 25 HEAD: 35mm	1 N/O	●
		CK-25PLR2		1 N/C	
		CK-25PLR12		1 N/O+1 N/C	
		CK-30PLR1	φ 30 HEAD: 41mm	1 N/O	●
		CK-30PLR2		1 N/C	
		CK-30PLR12		1 N/O+1 N/C	
 PUSH LOCK & TURN RESET PUSHBUTTON	CK-22PL1	φ 22 HEAD: 38mm	1 N/O	●	
	CK-22PL2		1 N/C		
	CK-22PL12		1 N/O+1 N/C		
		CK-25PL1	φ 25 HEAD: 35mm	1 N/O	●
		CK-25PL2		1 N/C	
		CK-25PL12		1 N/O+1 N/C	
		CK-30PL1	φ 30 HEAD: 38mm	1 N/O	●
		CK-30PL2		1 N/C	
		CK-30PL12		1 N/O+1 N/C	
 KNOB OPERATED SELELOR SWITCH, 2 POSITION	CK-22SLS21	φ 22	1 N/O	●	
	CK-22SLS22		1 N/C		
	CK-22SLS212		1 N/O+1 N/C		
		CK-25SLS21	φ 25	1 N/O	●
		CK-25SLS22		1 N/C	
		CK-25SLS212		1 N/O+1 N/C	
		CK-30SLS21	φ 30	1 N/O	●
		CK-30SLS22		1 N/C	
		CK-30SLS212		1 N/O+1 N/C	

PICTURE	ITEM NO.	MOUNTING DIA mm	CONTACT CONFIGURATION	COLOR
 LEVER OPERATED SELECTOR SWITCH, 2 POSITION	CK-22SLL21	φ 22	1 N/O	●
	CK-22SLL22		1 N/C	
	CK-22SLL212		1 N/O+1 N/C	
	CK-25SLL21	φ 25	1 N/O	
	CK-25SLL22		1 N/C	
	CK-25SLL212		1 N/O+1 N/C	
	CK-30SLL21	φ 30	1 N/O	
	CK-30SLL22		1 N/C	
	CK-30SLL212		1 N/O+1 N/C	
 KNOB OPERATED SELECTOR SWITCH, 3 POSITION	CK-22SLS312	φ 22	1 N/O+1 N/C	●
	CK-22SLS311		2 N/O	
	CK-25SLS312	φ 25	1 N/O+1 N/C	
	CK-25SLS311		2 N/O	
	CK-30SLS312	φ 30	1 N/O+1 N/C	
	CK-30SLS311		2 N/O	
 LEVER OPERATED SELECTOR SWITCH, 3 POSITION	CK-22SLL312	φ 22	1 N/O+1 N/C	●
	CK-22SLL311		2 N/O	
	CK-25SLL312	φ 25	1 N/O+1 N/C	
	CK-25SLL311		2 N/O	
	CK-30SLL312	φ 30	1 N/O+1 N/C	
	CK-30SLL311		2 N/O	
 ILLUMINATED KNOB OPERATED SELECTOR SWITCH, 2 POSITION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB	CK-22SLSN21	φ 22	1 N/O	● ● ●
	CK-22SLSN22		1 N/C	
	CK-22SLSN212		1 N/O+1 N/C	
	CK-25SLSN21	φ 25	1 N/O	
	CK-25SLSN22		1 N/C	
	CK-25SLSN212		1 N/O+1 N/C	
	CK-30SLSN21	φ 30	1 N/O	
	CK-30SLSN22		1 N/C	
CK-30SLSN212	1 N/O+1 N/C			
 ILLUMINATED LEVER OPERATED SELECTOR SWITCH, 2 POSITION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB	CK-22SLLN21	φ 22	1 N/O	● ● ●
	CK-22SLLN22		1 N/C	
	CK-22SLLN212		1 N/O+1 N/C	
	CK-25SLLN21	φ 25	1 N/O	
	CK-25SLLN22		1 N/C	
	CK-25SLLN212		1 N/O+1 N/C	
	CK-30SLLN21	φ 30	1 N/O	
	CK-30SLLN22		1 N/C	
CK-30SLLN212	1 N/O+1 N/C			
 ILLUMINATED KNOB OPERATED SELECTOR SWITCH, 3 POSITION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB	CK-22SLSN312	φ 22	1 N/O+1 N/C	● ● ●
	CK-22SLSN311		2 N/O	
	CK-25SLSN312	φ 25	1 N/O+1 N/C	
	CK-25SLSN311		2 N/O	
	CK-30SLSN312	φ 30	1 N/O+1 N/C	
	CK-30SLSN311		2 N/O	

PICTURE	ITEM NO.	MOUNTING DIA mm	CONTACT CONFIGURATION	COLOR	
 <p>ILLUMINATED LEVER OPERATED SELECTOR SWITCH, 3 POSITION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB</p>	CK-22SLLN312	φ 22	1 N/O+1 N/C	●	
	CK-22SLLN311		2 N/O		
	CK-25SLLN312	φ 25	1 N/O+1 N/C	●	
			CK-25SLLN311		2 N/O
	CK-30SLLN312	φ 30	1 N/O+1 N/C	●	
			CK-30SLLN311		2 N/O
 <p>EXTENDED ILLUMINATED PUSHBUTTON ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB</p>	CK-22PFN1	φ 22	1 N/O	●	
	CK-22PFN2		1 N/C		
	CK-22PFN12		1 N/O+1 N/C		
	CK-25PFN1	φ 25	1 N/O	●	
			CK-25PFN2		1 N/C
			CK-25PFN12		1 N/O+1 N/C
	CK-30PFN1	φ 30	1 N/O	●	
			CK-30PFN2		1 N/C
			CK-30PFN12		1 N/O+1 N/C
 <p>MUSHROOM HEAD ILLUMINATED PUSHBUTTON ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB</p>	CK-22PMN1	φ 22 HEAD: 41mm	1 N/O	●	
	CK-22PMN2		1 N/C		
	CK-22PMN12		1 N/O+1 N/C		
	CK-25PMN1	φ 25 HEAD: 40mm	1 N/O	●	
			CK-25PMN2		1 N/C
			CK-25PMN12		1 N/O+1 N/C
	CK-30PMN1	φ 30 HEAD: 41mm	1 N/O	●	
			CK-30PMN2		1 N/C
			CK-30PMN12		1 N/O+1 N/C
 <p>PUSH LOCK & TURN RESET ILLUMINATED PUSHBUTTON ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB</p>	CK-22PLN1	φ 22 HEAD: 38mm	1 N/O	●	
	CK-22PLN2		1 N/C		
	CK-22PLN12		1 N/O+1 N/C		
	CK-25PLN1	φ 25 HEAD: 35mm	1 N/O	●	
			CK-25PLN2		1 N/C
			CK-25PLN12		1 N/O+1 N/C
	CK-30PLN1	φ 30 HEAD: 38mm	1 N/O	●	
			CK-30PLN2		1 N/C
			CK-30PLN12		1 N/O+1 N/C
 <p>PUSH LOCK & PUSH RESET ILLUMINATED PUSHBUTTON ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER BA9S 6.3V FILAMENT BULB</p>	CK-22PLRN1	φ 22 HEAD: 41mm	1 N/O	●	
	CK-22PLRN2		1 N/C		
	CK-22PLRN12		1 N/O+1 N/C		
	CK-25PLRN1	φ 25 HEAD: 35mm	1 N/O	●	
			CK-25PLRN2		1 N/C
			CK-25PLRN12		1 N/O+1 N/C
	CK-30PLRN1	φ 30 HEAD: 41mm	1 N/O	●	
			CK-30PLRN2		1 N/C
			CK-30PLRN12		1 N/O+1 N/C
 <p>PILOT LAMP</p>	CK-25TA	φ 25	DESCRIPTION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER 6.3V FILAMENT BA9S BULB	●	
	CK-30TA	φ 30	DESCRIPTION ACV: 110V, 220V, 380V VIA INTEGRAL TRANSFORMER 6.3V FILAMENT BA9S BULB		

PICTURE	ITEM NO.	MOUNTING DIA mm	DESCRIPTION	COLOR
 PILOT LAMP	CK-25TB	φ 25	ACV: 110V, 220V BA9S NEON BULB	
	CK-30TB	φ 30	ACV: 110V, 220V BA9S NEON BULB	
 CONTACT BLOCK	CK-1		CONTACT CONFIGURATION	1 N/O USED FOR CK TYPE CONTROL COMPONENTS
			CONTACT CONFIGURATION	
 CONTACT BLOCK	CK-2		CONTACT CONFIGURATION	1 N/C USED FOR CK TYPE CONTROL COMPONENTS
			CONTACT CONFIGURATION	
 OPTIONAL ACCESSORIES PROTECTION COVER	CK-P		DESCRIPTION	 CK-P WITH CK-1
			DESCRIPTION	
 WITHOUT UL APPROVAL FLAT ILLUMINATED PUSHBUTTON (SNAP ACTION) ACV: 110V, 220V, 380V V/A INTEGRAL TRANSFORMER 6.3V FILAMENT E-10 BULB	CK-25PFNBT	φ 25	CONTACT CONFIGURATION	COLOR
	CK-30PFNBT	φ 30		
 WITHOUT UL APPROVAL FLAT ILLUMINATED PUSHBUTTON (SNAP ACTION) ACV: 110V, 220V, E-10 NEON BULB	CK-25PFNBD	φ 25	CONTACT CONFIGURATION	COLOR
	CK-30PFNBD	φ 30		