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SEKI Thermal Protector Safety Approvals

ST-22

2020-02-05

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
UL (c-ULus)	UL 2111 CSA C22.2 No.77-14	Motor Protector	AC 125V/250V, 1/2 HP	150°C	E162232
	UL 873 CSA 22.2 No.24-15	DC(Thermal Protective Device)	DC 48V/2.2A 10,000 cycles	130°C	E162183
			DC 48V/3A 6,000 cycles		
			DC 60V/2.2A 6,000 cycles		
		Resistive	AC 125V/10A, 250V/7A, 10,000 cycles		
			AC 277V/5A 6,000 cycles (UL only)		
		Inductive	AC 277V/3A 6,000 cycles (UL only)		
		Incandescent Lamp	AC 125V/4A, 250V/2A 10,000 cycles		
	Fluorescent Lamp/Ballast	AC 120V/3A, 10,000 cycles			
AC 250V/1A 10,000 cycles					
VDE	EN 60730-1 EN 60730-2-2	Thermal Motor Protector	AC 250V	150°C	1916600-4510-0003
	EN 60730-1 EN 60730-2-9	Thermal Cut-Out	AC 250V/7A(4A) Resistive(Inductive) 10,000Cycles		
	EN 60730-1 EN 60730-2-3	Fluorescent Lamp/Ballast	AC 250V/1A	130°C	
CQC	GB14536.1-2008 GB14536.3-2008 GB14536.10-2008	Thermal Protector	Motor Protector AC 125V/250V, 1/2HP Resistive AC 125V/10A, 250V/7A 10,000 cycles Inductive AC 125V/4A, 250V/2.5A 10,000 cycles	150°C	CQC08002022430
	KC KC60730-1 K60730-2-9	Thermal Protector	AC 250V/5A 10,000 cycles	150°C	ZH02003-10001

ST-12

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
UL (cUL)	UL873 CSA C22.2 No.24	Regulating Thermostat	AC 125V/15A, 250V/10A 10,000 cycles	150°C	E162183
	VDE	EN 60730-1 EN 60730-2-9	Thermal Cut-Out	AC 250V/13A(5A) Resistive(Inductive) 10,000 cycles	150°C
CQC	GB/T14536.1-2008 GB/T14536.10-2008	Thermal Cut-Out	Resistive AC 250V/13A 10,000 cycles	150°C	CQC08002022429
			Inductive AC 250V/5A 10,000 cycles		
KC	KC60730-1 K60730-2-9	Thermal Protector	AC 250V/13A 10,000 cycles	150°C	ZH02003-10002
	CMJ	Thermal Cut-Out	Resistive AC 125V/15A 10,000 cycles	150°C	JET-14P0127(J-198)

ST-30

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
UL (cUL)	UL 60730-1 UL 60730-2-9	Protective Control (Thermal Cut-Out)	AC 125V/7A, 250V/7A 10,000 cycles	130°C	E162183
	CAN/CSA E60730-1 CAN/CSA E60730-2-9		DC 24V/5A 10,000 cycles		
	VDE		EN 60730-1 EN 60730-2-2		
VDE	EN 60730-1 EN 60730-2-9	Thermal Cut-Out	AC 250V/5A 10,000 cycles	150°C	
	EN 60730-1 EN 60730-2-3	Fluorescent Lamp/Ballast	AC 250V/5A 10,000 cycles	150°C	
TUV	EN 60730-1 EN 60730-2-9	Thermal Protector	DC 24/5A 10,000 cycles	150°C	B 094543 0002
CQC	GB/T14536.1-2008 GB/T14536.3-2008	Thermal Protector	AC 125V/7A, 250V/5A 10,000 cycles	150°C	CQC19002218595
KC	KC60730-1 K60730-2-9	Thermal cut-out	AC 250V/5A 10,000 cycles	150°C	ZH02003-10001

CK-01 & CK-99

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
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UL (cUL)	UL 2111 C22.2 No. 77-95	Motor Protector	AC 125V/22A, 250V/8A	150°C	E162232 (CK-01, CK-99)
	UL 873 C22.2 No. 24-93	Fluorescent Lamp/Ballast Regulating	AC 250V/1.5A 10,000 Cycle AC 125V/18A, 250V/9A 6,000 cycles	150°C 180°C	E162183 (CK-01, CK-99)
TUV	EN 60730-1 EN 60730-2-9 EN-60335-2-24 EN-60079-15	Temperature Controller (Thermal Motor Protector)	AC 230V/8A (CK-01) AC 125V/22A (CK-01, CK-99)	150°C	B 094543 0004 (CK-01, CK-99)
			AC 125V/22A (CK-991) AC 230V/8A (CK-011, CK-993, CK-994)	150°C	B-17-05-99579-005 (CK-011, 991, 993, 994)
CQC	GB/T14536.1-2008 GB/T14536.3-2008	Protectors	AC 125V/22A, 250C/8A	160°C	CQC17002173861 (CK-01, CK-99)
KC	KC60730-1 K60730-2-2	Thermal cut-out	AC 250V/8A	165°C	ZH02003-15002

HB-2 & HB-5

Agency	Standard	Category	Electrical Ratings	Max Temp	File NO.
UL (cUL)	UL 873 C22.2 No. 24-93	Limiting Thermostats	AC 125V/15A, 250V/7.5A 100,000 cycles	150°C	E162183 (HB-5)
	UL 60730-1 UL 60730-2-9 CAN/CSA-E60730-1 CAN/CSA-E60730-2-9	Protective Control (Thermal Cut-Out)	AC 125V/15A, 250V/15A 100,000 cycles	150°C	E162183 (HB-2)
TUV	EN 60730-1 EN 60730-2-9	Temperature Controller	AC 125V/15A, 250V/7.5A 100,000 cycles	150°C	B 094543 0003 (HB-2, HB-5)
CQC	GB/T14536.1-2008 GB/T14536.10-2008	Thermostat	AC 125V/15A, 250V/7.5A 10,000 cycles	150°C	CQC17002173860 (HB-2)
					CQC17002173859 (HB-5)
KC	KC60730-1 K60730-2-9	Thermostat	AC 250V/7.5A 100,000 cycles	150°C	ZH02003-15001 (HB-2, HB-5)
	K60730-2-9		AC 250V/15A 6,000 cycles	180°C	ZH02003-12001 (HB-21P)