



PRODUCT-DETAILS

CT-MKC.31

CT-MKC.31 Time relay, Multifunctional solid-state, 12-240VAC/DC



概要信息	
产品型号	CT-MKC.31
产品ID	1SVR508010R1300
欧洲商品编号(EAN)	4013614555626
目录说明	CT-MKC.31 Time relay, Multifunctional solid-state, 12-240VAC/DC
详细描述	The CT-MKC.31 is a multifunction electronic time relay from the CT-C timer range. It provides 7 timing functions with 7 time ranges from 0.05 s to 100 h. This time relay operates with a rated control supply voltage of 12 - 240 V AC / DC and has a solid state output rated at 250 V / 1 A. A control input works with voltage-related (non-floating) triggering.

订货信息	
欧洲商品编号(EAN)	4013614555626
最小起订量	1 piece
海关关税号	85364900

Popular Downloads

数据手册, 技术资料	2CDC110004C0210_01
说明书和手册	1SVC500020M1001 1SVC500020M0001
CAD Dimensional Drawing	2CDC001079B0201

尺寸

产品净宽	17.5 mm
产品净高	70 mm
产品净深	63 mm
产品净重	0.053 kg

技术参数

计时器继电器类型	Flasher Starting with OFF Flasher Starting with ON Impulse OFF Impulse ON OFF-Delay ON-Delay Pulse Former
时间量程	0.05 s ... 100 h
额定控制供电电压 (U _s)	12 ... 240 V AC/DC
额定工作电压	Auxiliary Circuit 250 V
额定频率 (f)	50 / 60 Hz DC
输出	solid-state output
端子类型	Screw Terminals
额定工作电流 AC-12 (I _e)	(230 V) 1 A
额定工作电流 AC-15 (I _e)	(230 V) 0.2 A
额定工作电流 DC-12 (I _e)	(24 V) 1 A
额定工作电流 DC-13 (I _e)	(24 V) 1 A
额定冲击耐受电压 (U _{imp})	Input Circuit 4 kV
额定绝缘电压 (U _i)	Input Circuit / Output Circuit 300 V
防护等级	Housing IP50 Terminals IP20
过电压类别	III
污染等级	3
短路保护设备	Output Circuit NC - F Type Fuses 6 A
连接容量	Flexible 1x 0.5 ... 2.5 mm ² Flexible 2x 0.5 ... 1.5 mm ² Rigid 1x 0.5 ... 4 mm ² Rigid 2x 0.5 ... 1.5 mm ²
拧紧力矩	0.5 ... 0.8 N·m
剥线长度	7 mm
推荐的螺丝刀	0.8 x 4 Pozidriv 1
安装位置	1 ... 6
安装到DIN导轨上	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
标准	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 61812-1 UL 60947-5-1

UL/CSA适用的技术参数	
连接容量UL/CSA	Flexible 1x 18-14 AWG Flexible 2x 18-16 AWG Rigid 1x 20-12 AWG Rigid 2x 20-16 AWG
拧紧力矩UL/CSA	4.43 ... 7.08 in-lb
可燃性符合UL94标准	V-2

环境条件	
周围环境温度	Operation -20 ... +60 °C Storage -40 ... +85 °C
允许的最高工作海拔	Without Derating 2000 m

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SVD981001-4501
RoHS信息	1SVD981001-4401
RoHS状态	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	2CMT2023-006536

ABB EcoSolutions	
产品寿命终止后的拆解指南	1SAC200318H0001

认证及声明（文件编码）	
CCC认证	CCC_2019010303150608
CQC认证	CQC2019010303150608
cULus 认证	cULus_20031209-E140448
Declaration of Conformity - CCC	2020980303000209
符合性声明 - CE	1SVD981068
Declaration of Conformity - UKCA	1SVD981068-10
DNV GL Certificate	DNV_GL_TAA00002TS

包装信息	
1级包装单元	box 1 piece
1级包装宽度	89 mm
1级包装长度	20 mm
1级包装高度	65 mm
1级包装 总重	0.065 kg
1级包装 EAN	4013614555626

分类		
对象分类代码		K
ETIM 7	EC001439 - Timer relay	
ETIM 8	EC001439 - Timer relay	
ETIM 9	EC001439 - Timer relay	
e级	V11.0 : 27371605	
UNSPSC	39121519	
E-Number (Finland)	2712893	
E-Number (Norway)	4189315	

分类		
低压产品及系统 → 控制产品 → 电子继电器与控制器件 → 时间继电器 → CT-C		

