

CKDG2 Switch-Disconnectors

CKDG2 隔离开关



Rocker (with label cover) 弧形 (带标签罩)

Features:

CKDG2 series isolation switch is suitable for AC 50Hz or 60Hz, rated working voltage 230V (1P) or 400V (2P, 3P, 4P) and below in power distribution and control circuits. This product is mainly used as a master switch for terminal electrical appliances, and can also be used to isolate and control various types of motors, low-power electrical appliances and lighting.

Functions:

On-Off function

Applications:

Suitable for various places such as industry, commerce, high-rise buildings and civil residences.

Standard:

GB/T 14048.3 IEC/EN 60947-3

Certificates:

TUV, CE

特点:

CKDG2系列隔离开关适用于交流50Hz或60Hz, 额定工作电压230V (1P) 或400V (2P、3P、4P) 及以下的配电和控制回路中。该产品主要作为终端电器的总开关, 也可用于隔离控制各类电动机、小功率电器和照明等。

功能:

通断功能

应用:

适用于工业、商业、高层建筑及民用住宅等场所。

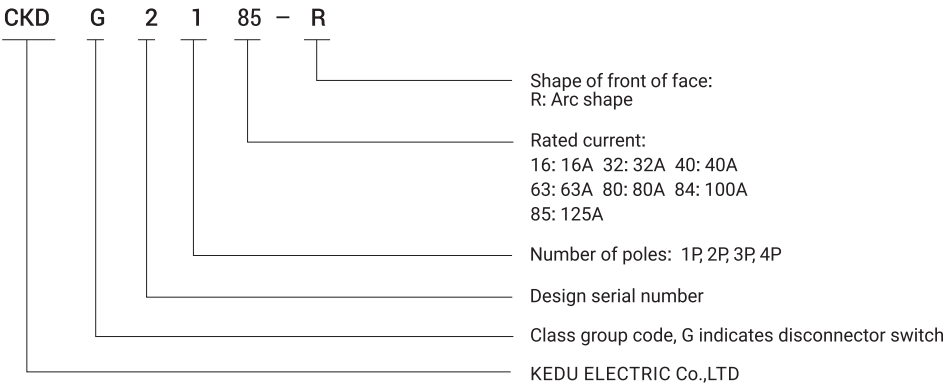
标准:

GB/T 14048.3 IEC/EN 60947-3

资质认证:

TUV、CE

Code and Meaning 型号及含义



外形:
R:弧形

额定电流:
16:16A 32:32A 40:40A
63:63A 80:80A 84:100A
85:125A

极数:1P, 2P, 3P, 4P

设计序号

类组代号, G表示隔离开关

科都电气股份有限公司

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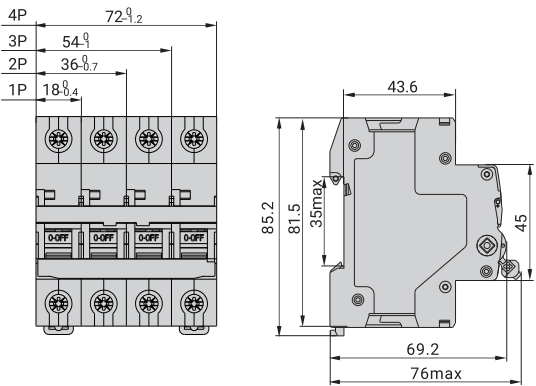
Main Parameters and Technical Performance / 主要参数及技术性能

Table 1 表 1

Standard 标准		GB/T 14048.3 IEC/EN 60947-3
Rated voltage 额定电压	V AC	230 (1P), 400 (2P, 3P, 4P)
Rated current 额定电流	A	16, 32, 40, 63, 80, 100, 125A
Rated ON-OFF capacity 额定通断能力		1.05Un, 3In, cosφ=0.65
Rated short-time withstand current 额定短时耐受电流	A	1500A, 1S
Rated impulse withstand voltage 额定冲击耐受电压	kV	6kV
Number of poles 隔离器的极数	P	1P, 2P, 3P, 4P
Rated short-circuit ON-OFF capacity 额定短路接通能力		4kA (16-63A) 5kA (80-125A)
Rated limited short-circuit current 额定限制短路电流		10000
Mechanical life 机械寿命	次	20000
Electric life 电气寿命	次	6000

Rated current (A) 额定电流(A)	Number of poles 极数			
	1P	2P	3P	4P
16	CKDG2116-R	CKDG2216-R	CKDG2316-R	CKDG2416-R
32	CKDG2132-R	CKDG2232-R	CKDG2332-R	CKDG2432-R
40	CKDG2140-R	CKDG2240-R	CKDG2340-R	CKDG2440-R
63	CKDG2163-R	CKDG2263-R	CKDG2363-R	CKDG2463-R
80	CKDG2180-R	CKDG2280-R	CKDG2380-R	CKDG2480-R
100	CKDG2184-R	CKDG2284-R	CKDG2384-R	CKDG2484-R
125	CKDG2185-R	CKDG2285-R	CKDG2385-R	CKDG2485-R

Reference Size / 外形及安装尺寸



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