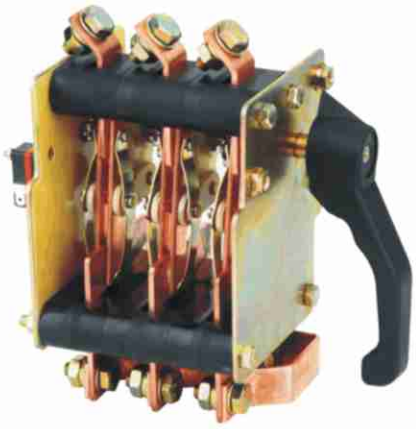
KDHs 系列电焊机开关
Series Electric Welding Machinery Switch



◆ 产品简介 Introduction

KDHs-160、200系列转换开关，适用于交直流两用焊机及直流两用脉冲氩弧焊机作电路交换，也可用作电气设备电路切换。

产品符合标准GB 14048.3。

The KDHs-160、200 series change-over swich is applide to AC/DCl welder and argon arc welder for change-over of electric circuits.

The product complies with GB 14048.3.

正常工作条件 Working conditions

（1）周围空气温度不超过＋40℃，且其 24 h 内的平均温度不超过＋35℃；
Ambient temperature Do Not exceed 40℃, and the average temperature, measured over a period of 24 hours, Do Not exceed 35℃.

（2）周围空气温度的下限不超过为－25℃；
Ambient temperature Do Not less than -25℃.

（3）安装地点的海拔不超过2000 m；
Should Not be installed above 2000m above sea level.

（4）最高温度为＋40℃时，空气的相对湿度不超过50%，在较低的温度下可以允许有较高的相对湿度，例如20℃时达90%。对由于温度变化偶尔产生的凝露应采取特殊的措施。
The humidity should not exceed 50% when the ambient temperature is 40℃ and higher humidity is allowed when the temperature is lower.

产品型号及其含义 Designation

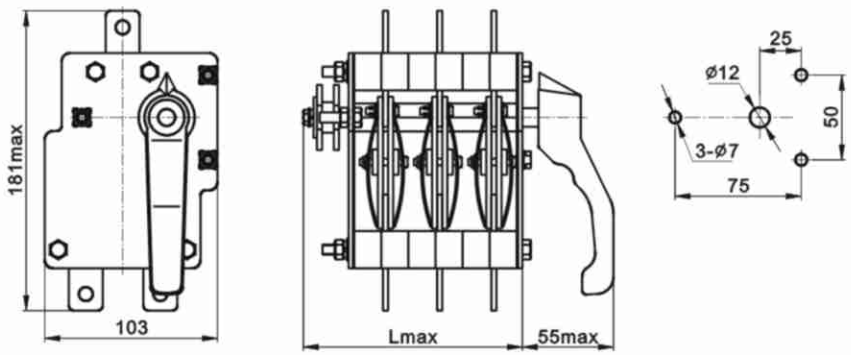
KDHs－□－□

- 极数（有2–4极） Number of poles (2-4 pole)
- 约定自由空气发热电流 Rated thermal current
- 电焊机开关 Electric Welding Machinery Switch

◆ 技术参数 Technical parameters

型号规格 Description	KDHs-160-□	KDHs-200-□
额定电压 Rated volt	42V	42V
额定电流 Rated current	160A	200A
工频耐压 Power-frequency with stand voltage	4KV	4KV
绝缘电阻 Insulation resistance	100MΩ	100MΩ
寿　命 Endurance (times)	1×10^4	1×10^4
备　注 Note	适用315焊机 Applicable for 315 welding machine	适用500焊机 Applicable for 500 welding machine

◆ 外形尺寸和安装尺寸 Dimensions and installation



型号规格 Description	Lmax (mm)
一极 one pole	70
二极 two pole	100
三极 three pole	130
四极 four pole	160