

KRIPAL

工业装置插头

Industrial Wall-mounted Plug



工业插头 / 插座
连接器产品系列

Industrial Plugs,
Wall Mounted Socket, Connector

Plug In Device

接插装置

Outline

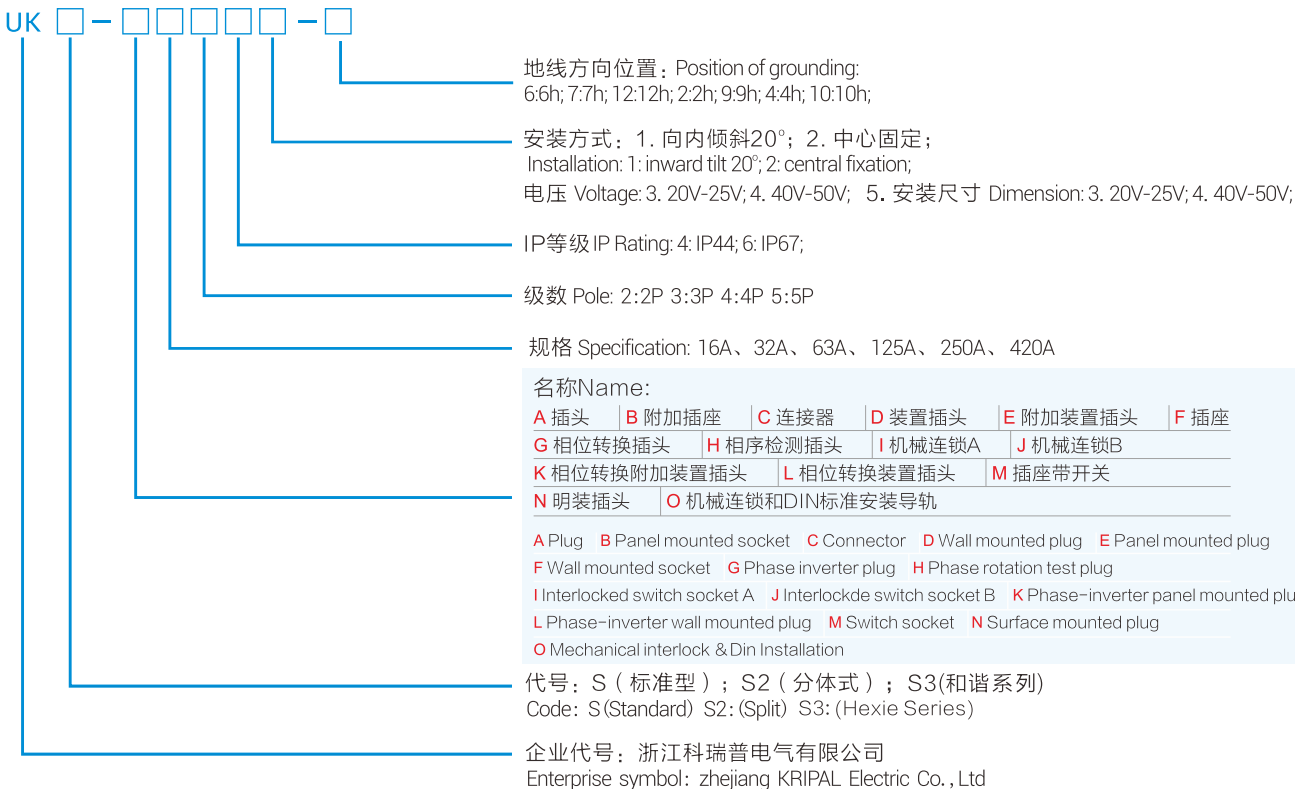
概述

UKS系列接插装置，是我公司根据国家相关标准和用户实际需要开发的电气产品，具有防护等级高、安全可靠、外形美观、接线方便、使用寿命长等特点。产品主要有插头、插座、连接器、附加插头、附加插座、机械联锁、低压系列、大电流系列、专用冷藏集装箱等，适用范围广泛。此系列产品改进了抓握进出便于插拔操作的设计，外部电缆紧固装置能够保护内部垫圈，带电导体的接触载体都是采用耐高温的材料，整体防护等级达到IP44或IP67，更好提高了安全性。产品广泛应用于石油、化工、冶金、电厂、煤矿、机械、轻纺、港口、码头等行业。

As per the relative standards and real needs of users, UKS series plug socket are developed with the features of high ingress protection, safety & reliability, amazing structure, easy wiring, long life time and others. The main products are plug, connector, panel mounted plug socket, wall mounted plug socket, interlocks switch socket, low-voltage series, high-current series and refrigerated container series. For the better safety performance, the improvements are performed as follow; a. the improved design of easy operation; b. inner gasket protected by external cable grip; c. high heat-resistant materials of electric contact carriers; d. Ingress protection: IP44/IP67. On the basis of these, our products are widely used in oil, chemical industry, metallurgy, power plants, coal mines, machinery, textile, ports, docks and other industries.

The Model Definition

产品名称示意图



The Main Parameter (Please check in the detailed classifications.)

主要技术指标 (详见分类)

使用 Usage

用户需正确接入电源线，使用时，请不要带电插拔。
Please power off first before operating plug in/pull out it.

维护 Maintenance

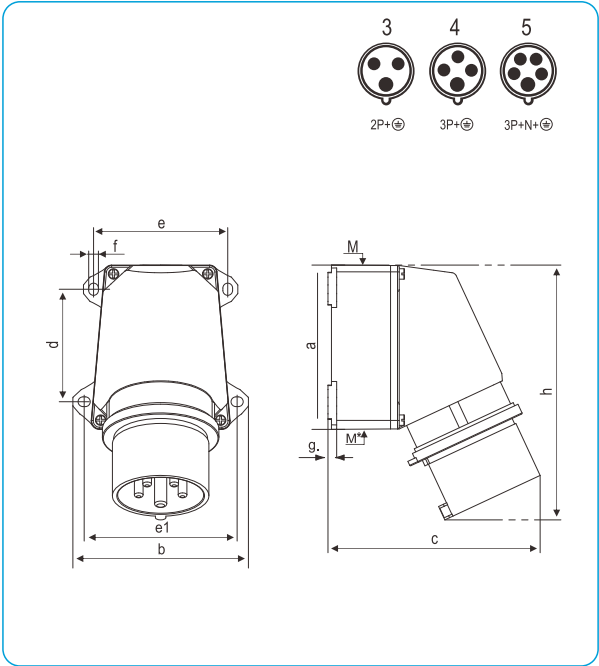
接插装置虽具有耐腐蚀、抗冲击和特性，但用户使用中还应保持产品表面和内部整洁，随时除去油污、水垢、灰尘和其它附着于表面的脏物。
Plug sockets are corrosion & impact resistance, and please keep the products clean and wipe the oil, scale, dust and other dirt away.

订货须知 Order

用户订货只须写明规格型号及订货数量即可。如有特殊要求，我们也可根据用户要求专业制作。
Please specify the details and quantity when you place orders. Customization is available if special requirements are needed.

Wall Mounted Plug

装置插头



Description 选型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz 3P 4P 5P 4h 4h 4h	230 V 50 a. 60 Hz 3P 4P 5P 6h 9h 9h	400 V 50 a. 60 Hz 3P 4P 5P 9h 6h 6h	500 V 50 a. 60 Hz 3P 4P 5P 7h 7h 7h	>50-500V 100-300Hz 3P 4P 5P 10h 10h 10h	>50-500V a.300-500Hz 3P 4P 2h 2h
16	3	UKS-D134-4	UKS-D134-6	UKS-D134-9	UKS-D134-7	UKS-D134-10	UKS-D134-2
16	4	UKS-D144-4	UKS-D144-9	UKS-D144-6	UKS-D144-7	UKS-D144-10	UKS-D144-2
16	5	UKS-D154-4	UKS-D154-9	UKS-D154-6	UKS-D154-7	UKS-D154-10	UKS-D154-2
32	3	UKS-D234-4	UKS-D234-6	UKS-D234-9	UKS-D234-7	UKS-D234-10	UKS-D234-2
32	4	UKS-D244-4	UKS-D244-9	UKS-D244-6	UKS-D244-7	UKS-D244-10	UKS-D244-2
32	5	UKS-D254-4	UKS-D254-9	UKS-D254-6	UKS-D254-7	UKS-D254-10	UKS-D254-2

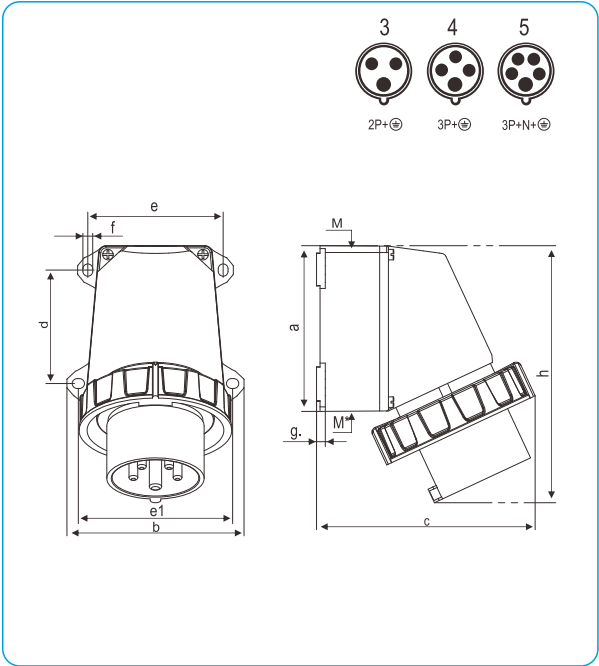
- ▲ IP 44 CEE/IEC 装置插头
▲ IP 44 CEE/IEC Wall mounted plug

Parameter 参数

电流(A) Current (A)		16			32		
极数 Pole (P)		3	4	5/7	3	4	5/7
尺寸 Dimension (mm)	a	95	95	95	120	120	120
	b	102	102	102	112	112	112
	c	117	118	122	141	141	141
	d	64.2	64.2	64.2	90.2	90.2	90.2
	e	77.5	77.5	77.5	79	79	79
	e1	88	88	88	98.5	98.5	98.5
	f	5.5	5.5	5.5	5.5	5.5	5.5
	g.	5	5	5	5	5	5
	h	144	146	147	189	189	189
	M	25	25	96	32	32	32
	M*	1个M25(堵头)可剪断 1XM25(removable)			1个M32(堵头)可剪断 1XM32(removable)		
最大电缆直径 Max cable diameter (mm)		18	18	18	25	25	25
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.		1.5	1.5	1.5	2.5	2.5	2.5
		- 4	- 4	- 4	- 10	- 10	- 10

Wall Mounted Plug

装置插头



Description

选型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz 3P 4P 5P 4h 4h 4h	230 V 50 a. 60 Hz 3P 4P 5P 6h 3h 9h	400 V 50 a. 60 Hz 3P 4P 5P 9h 6h 6h	500 V 50 a. 60 Hz 3P 4P 5P 7h 7h 7h	>50-500V 100-300Hz 3P 4P 5P 10h 10h 10h	>50-500V a.300-500Hz 3P 4P 5P 2h 2h 2h
16	3	UKS-D136-4	UKS-D136-6	UKS-D136-9	UKS-D136-7	UKS-D136-10	UKS-D136-2
16	4	UKS-D146-4	UKS-D146-9	UKS-D146-6	UKS-D146-7	UKS-D146-10	UKS-D146-2
16	5	UKS-D156-4	UKS-D156-9	UKS-D156-6	UKS-D156-7	UKS-D156-10	UKS-D156-2
32	3	UKS-D236-4	UKS-D236-6	UKS-D236-9	UKS-D236-7	UKS-D236-10	UKS-D236-2
32	4	UKS-D246-4	UKS-D246-9	UKS-D246-6	UKS-D246-7	UKS-D246-10	UKS-D246-2
32	5	UKS-D256-4	UKS-D256-9	UKS-D256-6	UKS-D256-7	UKS-D256-10	UKS-D256-2

▲ IP 67 CEE / IEC 装置插头
▲ IP 67 CEE / IEC Wall mounted plug

Parameter

参数

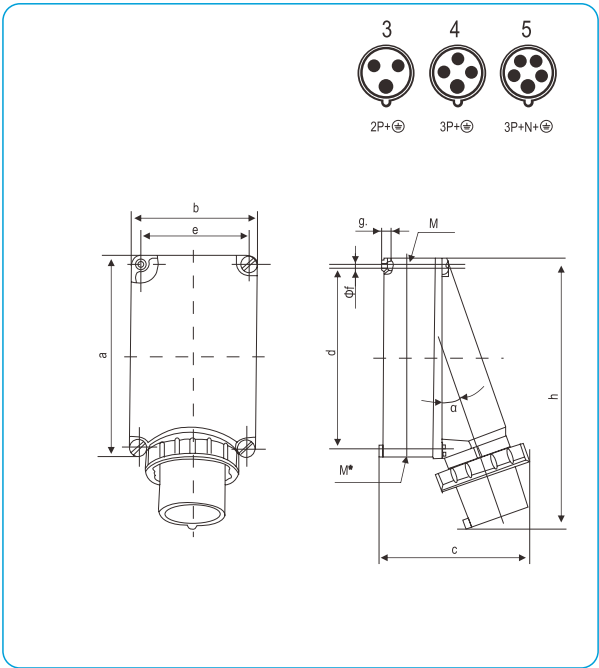
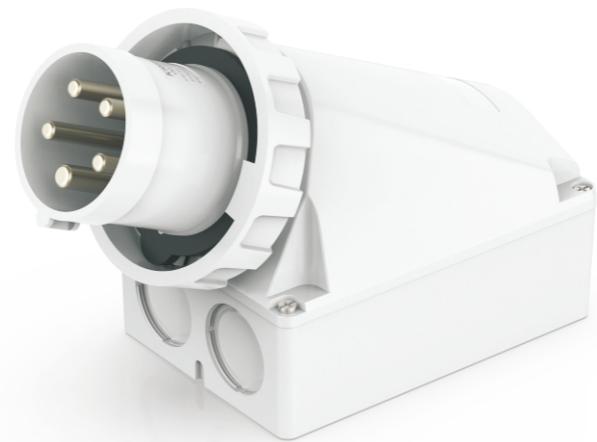
电流(A) Current (A)		16			32			可加配附件保护罩 Protection Cover Extra
极数 Pole (P)		3	4	5/7	3	4	5/7	
尺寸 Dimension (mm)	a	95	95	95	120	120	120	保护罩 16A 3P/4P/5P 16A 3P/4P/5P Protectin Cover
	b	102	102	102	112	112	112	
	c	118	123	127	145	145	150	保护罩 32A 3P/4P/5P 32A 3P/4P/5P Protectin Cover
	d	64.2	64.2	64.2	90.2	90.2	90.2	
	e	77.5	77.5	77.5	79	79	79	
	e1	88	88	88	98.5	98.5	98.5	
	f	5.5	5.5	5.5	5.5	5.5	5.5	
	g.	5	5	5	5	5	5	
	h	144	146	147	189	189	189	
	M	25	25	96	32	32	32	
	M*	1个M25(堵头)可剪断 1XM25(removable)			1个M32(堵头)可剪断 1XM32(removable)			
最大电缆直径 Max cable diameter (mm)		18	18	18	25	25	25	
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.		1.5	1.5	1.5	2.5	2.5	2.5	
		- 4	- 4	- 4	- 10	- 10	- 10	

Other requirements, please contact us freely 其它电压和频率的产品请来函询问
German industrial standard: DIN VDE 0623, European / Internationa standard: EN/IEC 60309-2
www.kripal.com ◆ 符合德国工业标准 DIN VDE 0623, 欧洲/国际标准EN/IEC 60309-2

KRIPAL

Wall Mounted Plug

装置插头



Description

选型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz 3P 4h 4h 5P 4h	230 V 50 a. 60 Hz 3P 6h 4P 9h 5P 9h	400 V 50 a. 60 Hz 3P 9h 4P 6h 5P 6h	500 V 50 a. 60 Hz 3P 7h 4P 7h 5P 7h	>50-500V 100-300Hz 3P 10h 4P 10h 5P 10h	>50-500V a.300-500Hz 3P 2h 4P 2h
63	3	UKS-D336-4	UKS-D336-6	UKS-D336-9	UKS-D336-7	UKS-D336-10	UKS-D336-2
63	4	UKS-D346-4	UKS-D346-9	UKS-D346-6	UKS-D346-7	UKS-D346-10	UKS-D346-2
63	5	UKS-D356-4	UKS-D356-9	UKS-D356-6	UKS-D356-7	UKS-D356-10	UKS-D356-2
125	3	UKS-D436-4	UKS-D436-6	UKS-D436-9	UKS-D436-7	UKS-D436-10	UKS-D436-2
125	4	UKS-D446-4	UKS-D446-9	UKS-D446-6	UKS-D446-7	UKS-D446-10	UKS-D446-2
125	5	UKS-D456-4	UKS-D456-9	UKS-D456-6	UKS-D456-7	UKS-D456-10	UKS-D456-2

▲ IP 67 CEE/IEC 装置插头

▲ IP 67 CEE/IEC Wall mounted plug

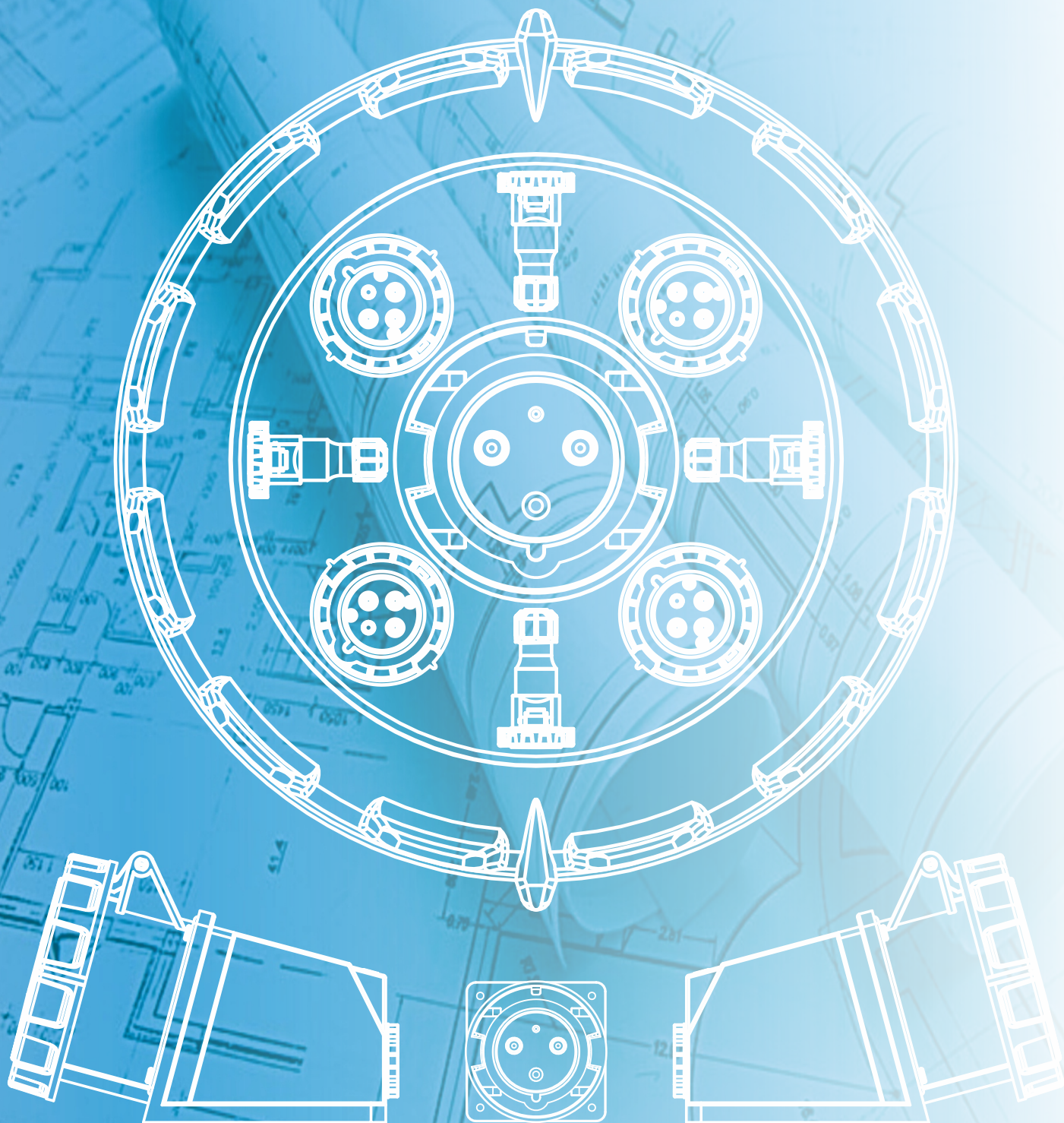
Parameter

参数

电流(A) Current (A)		63			125		可加配附件保护罩 Protection Cover Extra
极数 Pole (P)		3	4	5	4	5	
尺寸 Dimension (mm)	a	170	170	170	264	264	保护罩 63A 3P/4P/5P 63A 3P/4P/5P Protectin Cover
	b	118	118	118	163	163	
	c	171	171	171	205	205	保护罩 125A 4P/5P 125A 4P/5P Protectin Cover
	d	136	136	136	240	240	
	e	104	104	104	140	140	
	f	6.1	6.1	6.1	8.1	8.1	
	g	6	6	6	8	8	
	h	250	250	250	355	355	
	M	40	40	40	50	50	
	M*	2X40	2X40	2X40	50	50	
最大电缆直径 Max cable diameter (mm)		32	32	32	38	38	
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.		4	4	4	16	16	
		- 10	- 10	- 10	- 35	- 35	

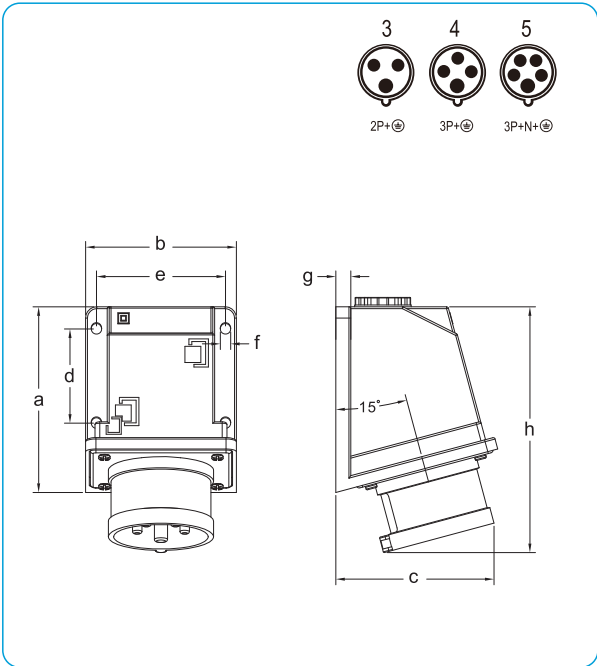
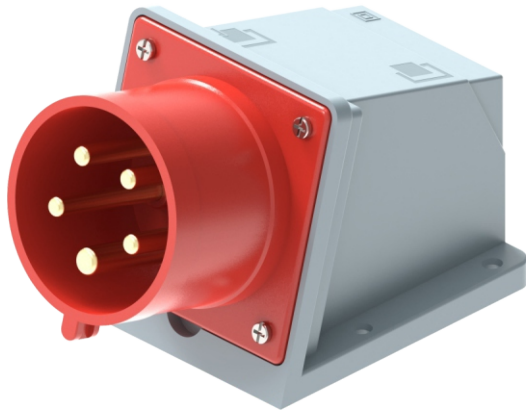
和谐系列

Hexie Series



Hexie Series Wall Mounted Plug

和谐系列装置插头



Description

选型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz			230 V 50 a. 60 Hz			400 V 50 a. 60 Hz			500 V 50 a. 60 Hz			>50-500V 100-300Hz			>50-500V a.300-500Hz		
		3P 4h	4P 4h	5P 4h	3P 6h	4P 9h	5P 9h	3P 9h	4P 6h	5P 6h	3P 7h	4P 7h	5P 7h	3P 10h	4P 10h	5P 10h	3P 2h	4P 2h	5P 2h
16	3	UKS3-D134-4			UKS3-D134-6			UKS3-D134-9			UKS3-D134-7								
16	4	UKS3-D144-4			UKS3-D144-9			UKS3-D144-6			UKS3-D144-7								
16	5	UKS3-D154-4			UKS3-D154-9			UKS3-D154-6			UKS3-D154-7								
32	3	UKS3-D234-4			UKS3-D234-6			UKS3-D234-9			UKS3-D234-7								
32	4	UKS3-D244-4			UKS3-D244-9			UKS3-D244-6			UKS3-D244-7								
32	5	UKS3-D254-4			UKS3-D254-9			UKS3-D254-6			UKS3-D254-7								

▲ IP 44 CEE/IEC 装置插头

▲ IP 44 CEE/IEC Wall mounted plug

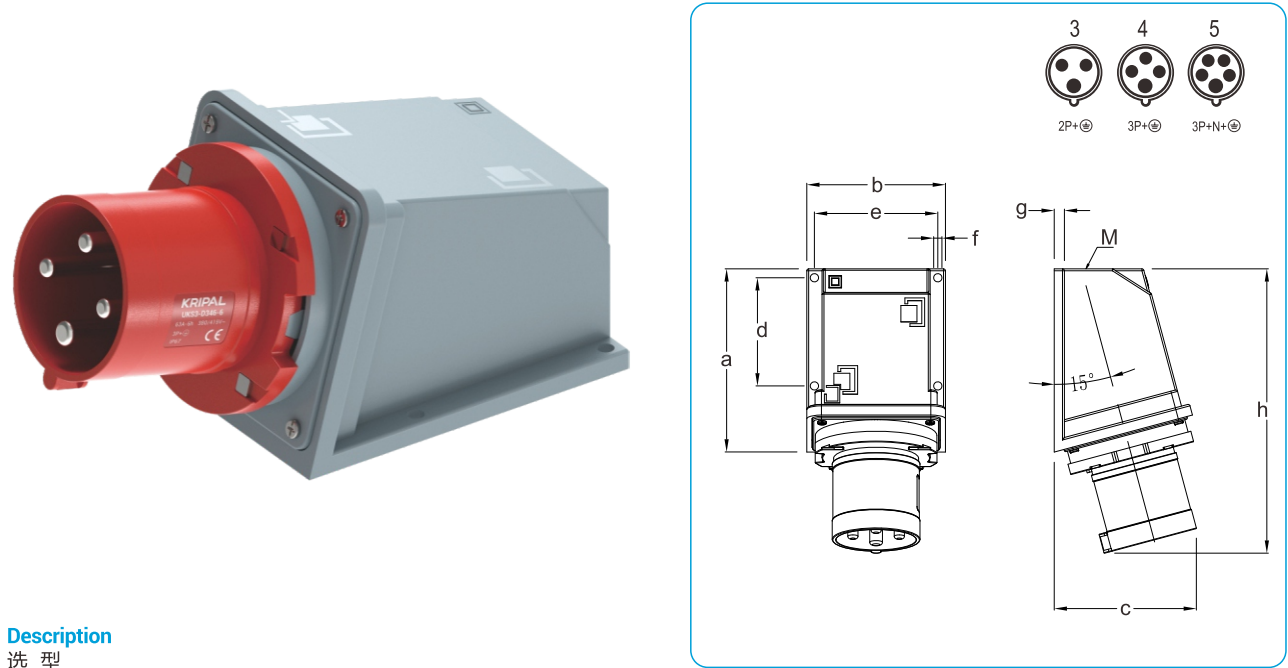
Parameter

参数

电流(A) Current (A)										16			32					
极数 Pole (P)										3	4	5	3	4	5			
尺寸 Dimension (mm)										a	b	c	d	e	f	g	h	
尺寸										a	b	c	d	e	f	g	h	
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.										1,5	1,5	1,5	2,5	2,5	2,5	-4	-4	-4

Hexie Series Wall Mounted Plug

和谐系列装置插头



Description

选 型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz 3P 4P 5P 4h 4h 4h	230 V 50 a. 60 Hz 3P 4P 5P 6h 9h 9h	400 V 50 a. 60 Hz 3P 4P 5P 9h 6h 6h	500 V 50 a. 60 Hz 3P 4P 5P 7h 7h 7h	>50-500V 100-300Hz 3P 4P 5P 10h 10h 10h	>50-500V a.300-500Hz 3P 4P 2h 2h
63 63 63	3 4 5	UKS3-D334-4 UKS3-D344-4 UKS3-D354-4	UKS3-D334-6 UKS3-D344-9 UKS3-D354-9	UKS3-D334-9 UKS3-D344-6 UKS3-D354-6	UKS3-D334-7 UKS3-D344-7 UKS3-D354-7		

⚠ IP 44 CEE/IEC 装置插头
⚠ IP 44 CEE/IEC Wall mounted plug

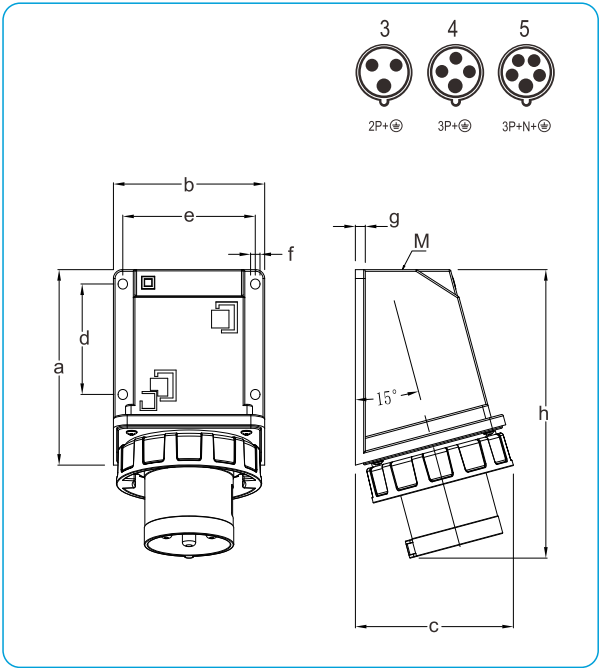
Parameter

参 数

电流(A) Current (A)		63			
极数 Pole (P)		3	4	5	
尺寸 Dimension (mm)	a	144	144	144	
	b	109	109	109	
	c	112	112	112	
	d	85	85	85	
	e	97	97	97	
	f	6.5	6.5	6.5	
	g	8	8	8	
	h	224	224	224	
	M	40	40	40	
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.		6	6	6	
		- 25	- 25	- 25	

Hexie Series Wall Mounted Plug

和谐系列装置插头



Description 选型

电流(A) Current(A)	极数 Pole	110 V 50 a. 60 Hz 3P 4P 5P 4h 4h 4h	230 V 50 a. 60 Hz 3P 4P 5P 6h 9h 9h	400 V 50 a. 60 Hz 3P 4P 5P 9h 6h 6h	500 V 50 a. 60 Hz 3P 4P 5P 7h 7h 7h	>50-500V 100-300Hz 3P 4P 5P 10h 10h 10h	>50-500V a.300-500Hz 3P 4P 2h 2h
63	3	UKS3-D336-4	UKS3-D336-6	UKS3-D336-9	UKS3-D336-7		
63	4	UKS3-D346-4	UKS3-D346-9	UKS3-D346-6	UKS3-D346-7		
63	5	UKS3-D356-4	UKS3-D356-9	UKS3-D356-6	UKS3-D356-7		
125	3	UKS3-D436-4	UKS3-D436-6	UKS3-D436-9	UKS3-D436-7		
125	4	UKS3-D446-4	UKS3-D446-9	UKS3-D446-6	UKS3-D446-7		
125	5	UKS3-D456-4	UKS3-D456-9	UKS3-D456-6	UKS3-D456-7		

▲ IP 67 CEE / IEC 附加装置插头，耐高温接触载体，插销表面镀镍
▲ IP 67 CEE / IEC Panel mounted plug: highly heat resistant contact carrier, nickel plated contacts

Parameter 参数

电流(A) Current (A)		63			125			可加配附件保护罩 Protection Cover Extra
极数 Pole (P)		3	4	5	3	4	5	
尺寸 Dimension (mm)	a	144	144	144	177	177	177	保护罩 16A 3P/4P/5P 16A 3P/4P/5P Protectin Cover
	b	109	109	109	137	137	137	
	c	120	120	120	143	143	143	
	d	85	85	85	100	100	100	保护罩 32A 3P/4P/5P 32A 3P/4P/5P Protectin Cover
	e	97	97	97	120	120	120	
	f	6.5	6.5	6.5	8.5	8.5	8.5	
	g	8	8	8	9	9	9	
	h	224	224	224	261	261	261	
	M	40	40	40	50	50	50	
导线横截面积从最小至最大 Conductor cross section (mm ²) Min.-max.		6	6	6	25	25	25	
		- 25	- 25	- 25	-70	-70	-70	