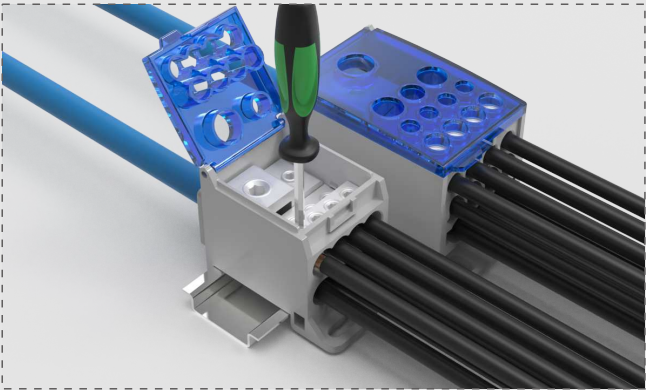
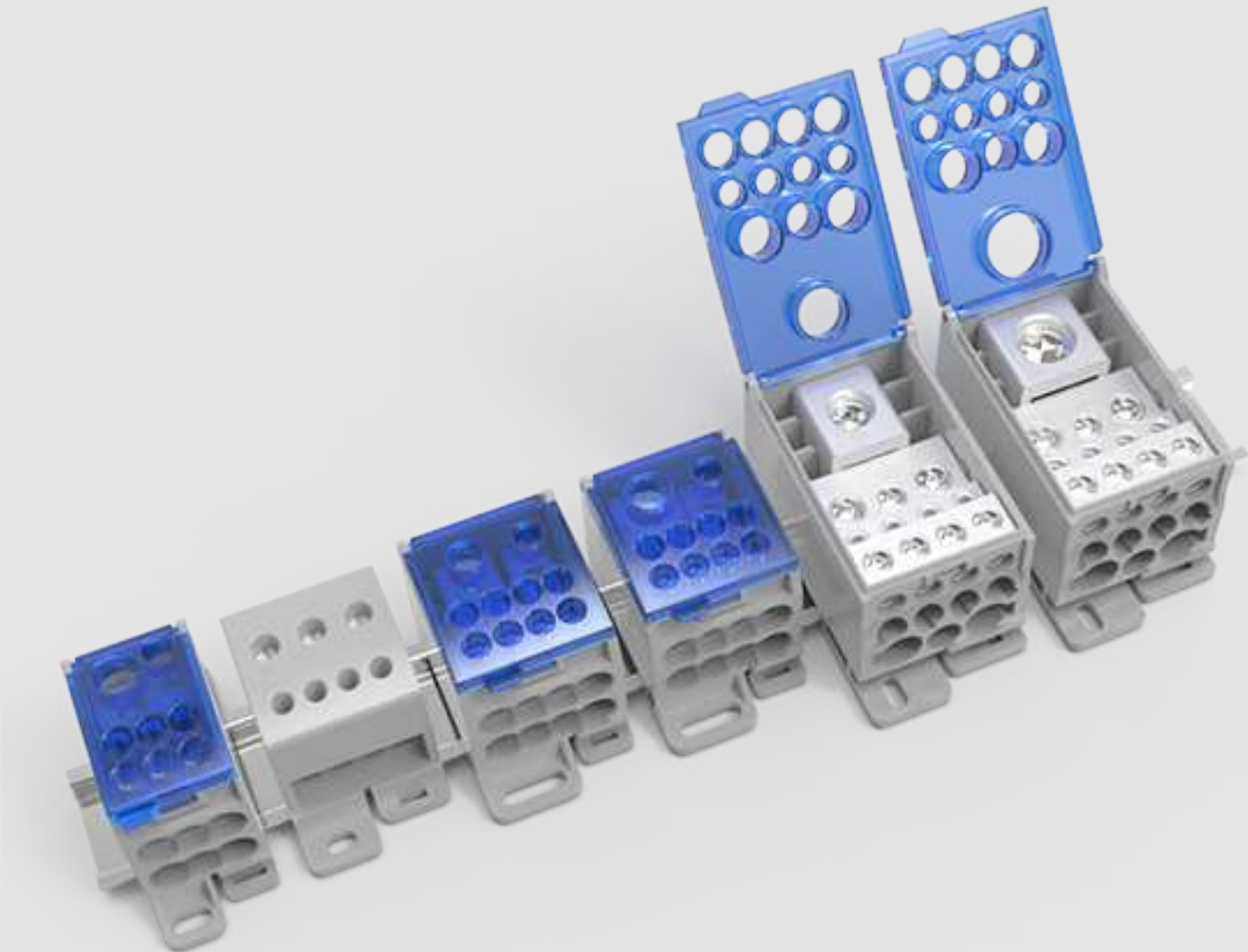


SPDB系列大电流分线端子

SPDB Series High Current Branch Terminal

一进多出, 满足各种数量的电缆分支, 提高工作效率, 高强度铜合金材质压线框铜接线块, 导电性更佳。

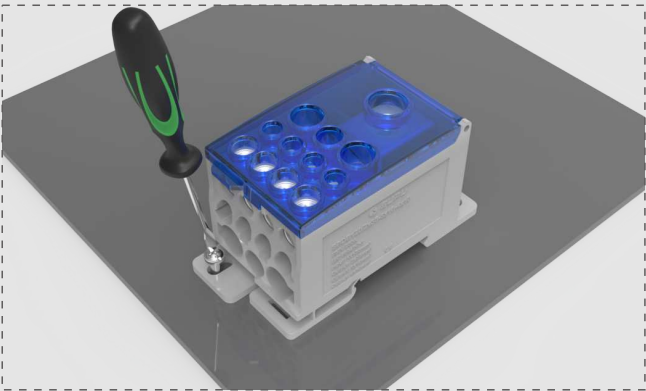
One input, multiple outputs to accommodate various numbers of cable branches, enhancing work efficiency; High-strength copper alloy wire clamping frame with copper terminal blocks for better conductivity.



高强度铜合金材质压线框铜接线块, 导电性更佳
High strength copper alloy material pressed wire frame copper terminal block, with better conductivity

▲ SPDB系列端子采用高强度铜合金材质, 这种材料不仅具有出色的导电性能, 还能在高温、高压等恶劣环境下保持稳定性, 确保您的电路始终畅通无阻。

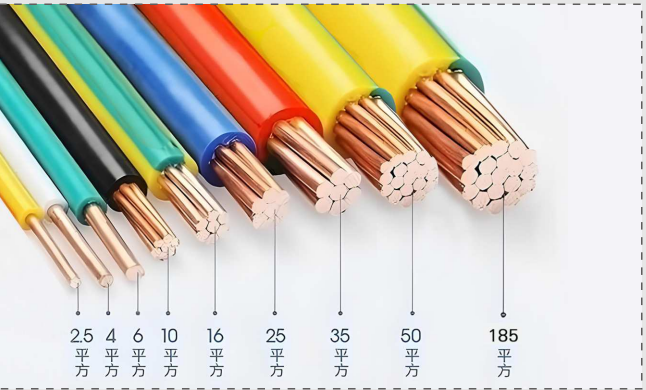
▲ The SPDB series terminals are made of high-strength copper alloy material, which not only has excellent conductivity, but also maintains stability in harsh environments such as high temperature and high voltage, ensuring that your circuit is always unobstructed.



两种安装方式自由选择
Two installation methods to choose freely

▲ 设计方面, SPDB系列注重实用性与便捷性的完美结合。其结构紧凑, 布局合理, 提供板端固定和导轨固定两种安装方式, 盖板可开合, 不仅节省了空间, 还使得接线过程变得更加简单快捷。

▲ In terms of design, the SPDB series emphasizes the perfect combination of practicality and convenience. Its structure is compact and the layout is reasonable, providing two installation methods: board end fixation and rail fixation. The cover plate can be opened and closed, which not only saves space but also makes the wiring process simpler and faster.



接线面积2.5mm²到185mm²
Wiring area ranging from 2.5mm² to 185mm²

▲ SPDB系列端子, 可连接线径2.5mm²到185mm²的导线, 能够承载大电流设备稳定的信号传输, 搭配铜合金材质压线框, 有效减少了电阻, 让您的电流传输更加顺畅。

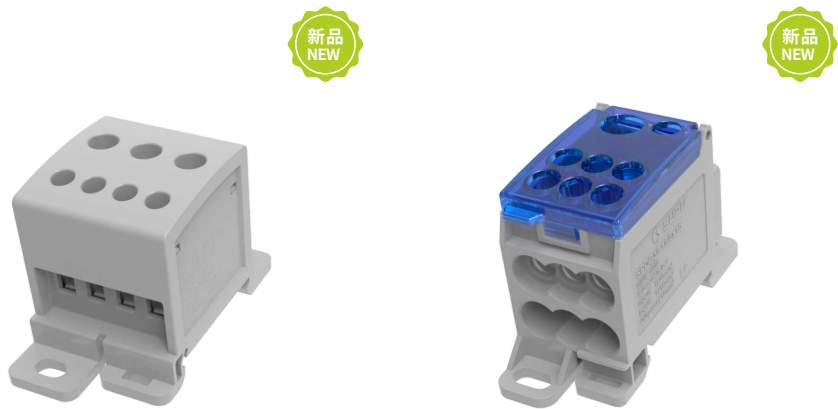
▲ SPDB series terminals can connect wires with diameters ranging from 2.5mm² to 185mm², capable of carrying stable signal transmission for high current devices. Paired with copper alloy wire frames, they effectively reduce resistance and make your current transmission smoother.



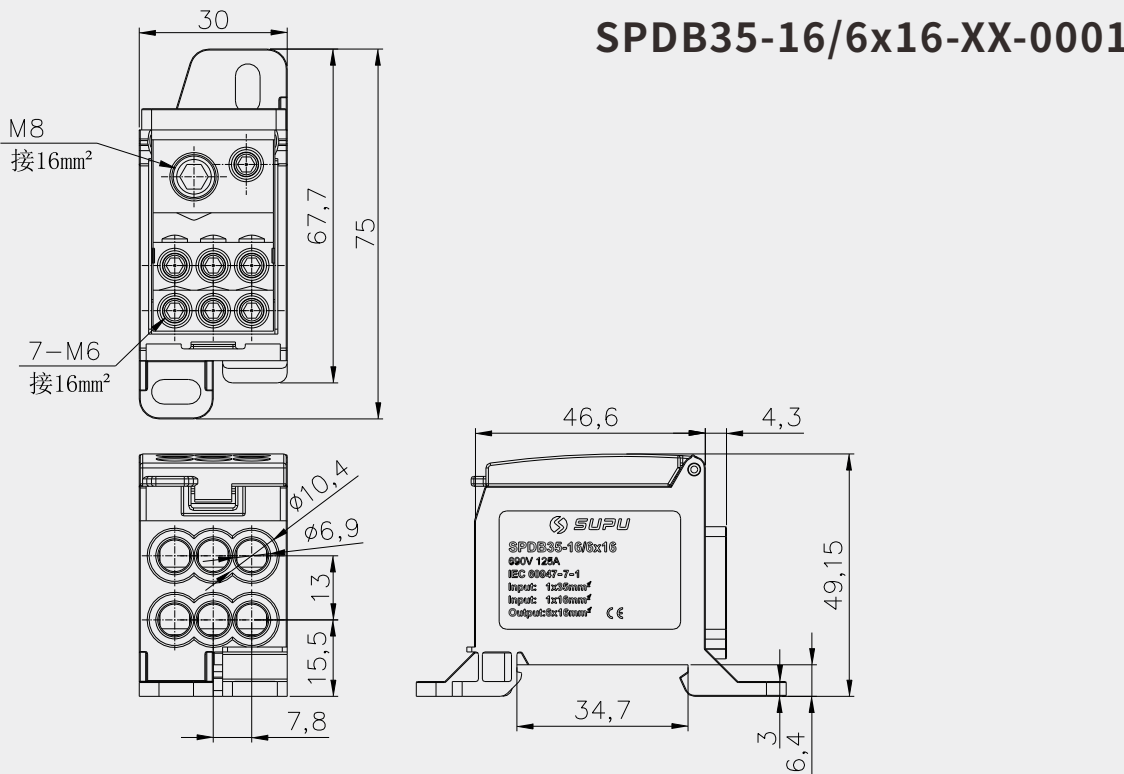
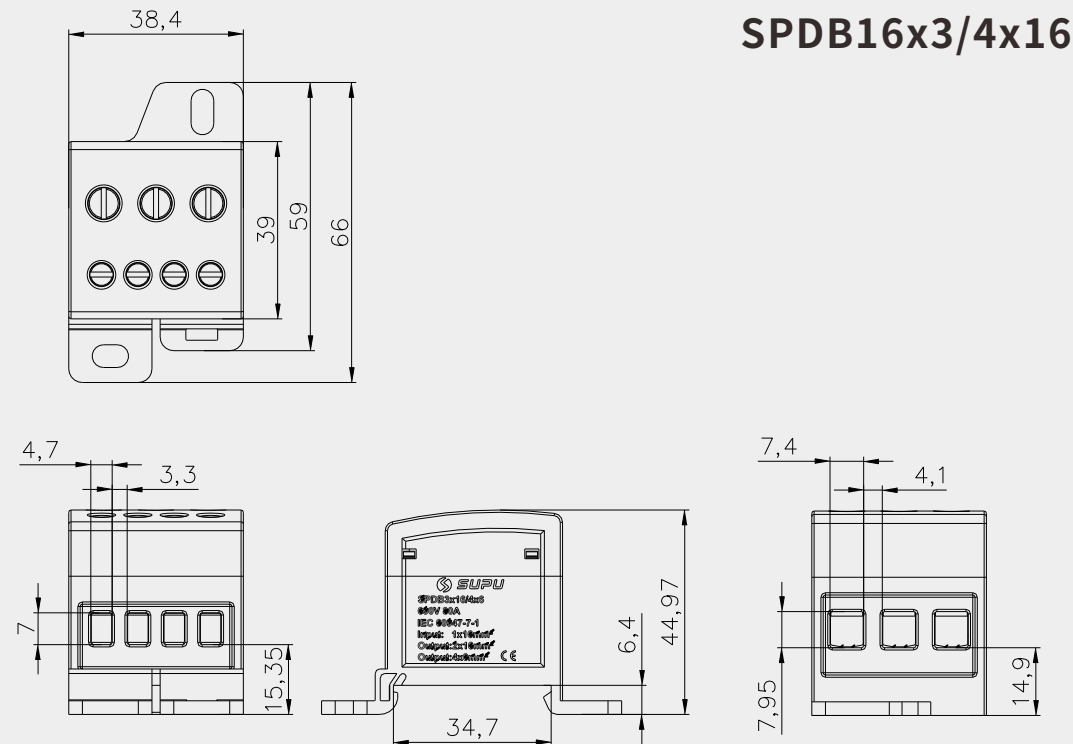
一进多出, 满足各种数量的电缆分支
One in, multiple out, meeting various quantities of cable branches

▲ 更值得一提的是, SPDB系列端子支持一进多出的功能, 可以满足各种复杂的电气连接需求。无论您需要将一条线路分成几条, SPDB都能轻松应对, 让您的电路布局更加灵活多变。应用于工业自动化、电力能源等行业。

▲ It is worth mentioning that the SPDB series terminals support the function of one in, multiple out, which can meet various complex electrical connection requirements. No matter how many lines you need to divide, SPDB can easily handle them, making your circuit layout more flexible and versatile. Applied in industries such as industrial automation and power energy.

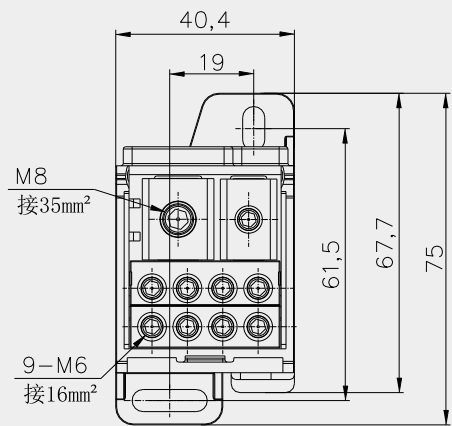


	SPDB16x3/4x16			SPDB35-16/6x16-XX-0001		
	技术参数Technical Parameter			技术参数Technical Parameter		
尺寸Size	长度Length	宽度Width	高度Height	长度Length	宽度Width	高度Height
	66	38.4	44.97	75	30	49.15
	[mm]					
额定参数Rated Parameters	IEC			IEC		
额定电压Rated Voltage	690			690		
额定电流Rated Current	80			125		
污染等级Pollution degree		3			3	
额定冲击电压Rated impulse voltage		2.5			2.5	
短路电流(峰值) Short-circuit current		*			30	
短路电流>1S Short-circuit current		*			4.2	
接线方式Connection method		螺钉接线			螺钉接线	
安装方式Mounting		35mm DIN安装/螺钉安装			35mm DIN安装/螺钉安装	
防护等级Protection Level		IP20			IP20	
工作温度Work temperature		-40℃ ~+105℃			-40℃ ~+105℃	
绝缘材料Insulation material		PA66			PA66	
阻燃等级,符合UL94		V0			V0	
输入Input	A	B	C	A	B	C
输入端接线点数量Terminal connection points	1	*	*	1	1	*
导线横截面积Conductor cross section	2.5-16	*	*	10-35	6-16	*
额定扭矩Rated torque	2.4	*	*	5	3	*
压接螺钉规格Screw specifications	M5	*	*	M8	M6	*
剥线长度Stripping length	13-14	*	*	14-15	9-12	*
内六角扳手尺寸Dimensions of Allen key	*	*	*	SK-S 4.0	SK-S 3.0	*
输出Output	A	B	C	A	B	C
输入端接线点数量Terminal connection points	2	4	*	6	*	*
导线横截面积Conductor cross section	2.5-16	2.5-6	*	2.5-16	*	*
额定扭矩Rated torque	2.4	1.2	*	3	*	*
压接螺钉规格Screw specifications	M5	M4	*	M6	*	*
剥线长度Stripping length	13-14	10-11	*	10-12	*	*
内六角扳手尺寸Dimensions of Allen key	*	*	*	SK-S 3.0	*	*
订购信息	订货号Order NO.			订货号Order NO.		
	SPDB16x3/4x16			SPDB35-16/6x16-XX-0001		

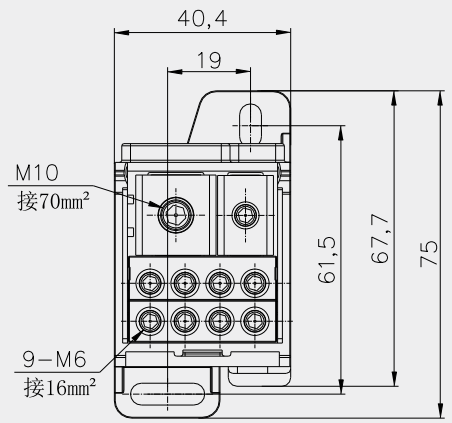
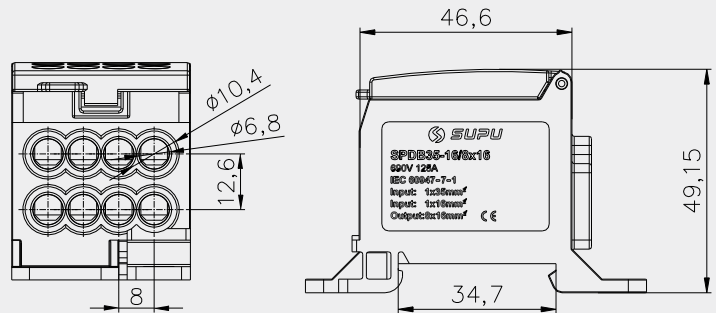




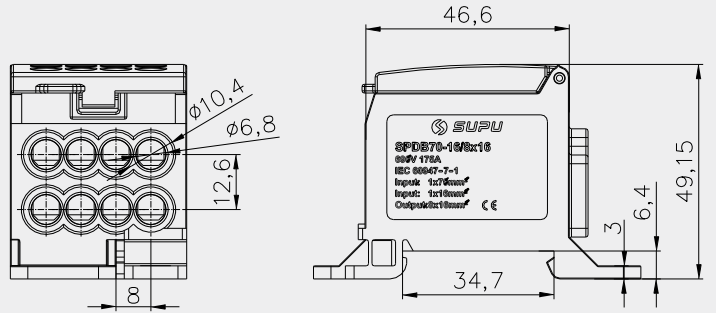
	SPDB35-16/8x16			SPDB70-16/8x16		
	技术参数Technical Parameter			技术参数Technical Parameter		
尺寸Size	长度Length	宽度Width	高度Height	长度Length	宽度Width	高度Height
[mm]	75	40.4	49.15	75	40.4	49.15
额定参数Rated Parameters	IEC			IEC		
额定电压Rated Voltage	690			690		
额定电流Rated Current	125			175		
污染等级Pollution degree	3			3		
额定冲击电压Rated impulse voltage	2.5			2.5		
短路电流(峰值) Short-circuit current	30			30		
短路电流>1S Short-circuit current	4.2			11.8		
接线方式Connection method	螺钉接线			螺钉接线		
安装方式Mounting	35mm DIN安装/螺钉安装			35mm DIN安装/螺钉安装		
防护等级Protection Level	IP20			IP20		
工作温度Work temperature	-40℃ ~+105℃			-40℃ ~+105℃		
绝缘材料Insulation material	PA66			PA66		
阻燃等级,符合UL94 Flame Retardant Grade, Conforming To UL94	V0			V0		
输入Input	A	B	C	A	B	C
输入端接线点数量Terminal connection points	1	1	*	1	1	*
导线横截面积Conductor cross section [mm ²]	10-35	6-16	*	16-70	6-16	*
额定扭矩Rated torque [N.m]	5	3	*	5	3	*
压接螺钉规格Screw specifications	M8	M6	*	M10	M6	*
剥线长度Stripping length [mm]	14-15	9-12	*	15-16	9-12	*
内六角扳手尺寸Dimensions of Allen key	SK-S 4.0	SK-S 3.0	*	SK-S 5.0	SK-S 3.0	*
输出Output	A	B	C	A	B	C
输入端接线点数量Terminal connection points	8	*	*	8	*	*
导线横截面积Conductor cross section [mm ²]	2.5-16	*	*	2.5-16	*	*
额定扭矩Rated torque [N.m]	3	*	*	3	*	*
压接螺钉规格Screw specifications	M6	*	*	M6	*	*
剥线长度Stripping length [mm]	10-12	*	*	10-12	*	*
内六角扳手尺寸Dimensions of Allen key	SK-S 3.0	*	*	SK-S 3.0	*	*
订购信息	订货号Order NO.			订货号Order NO.		
	SPDB35-16/8x16			SPDB70-16/8x16		



SPDB35-16/8x16



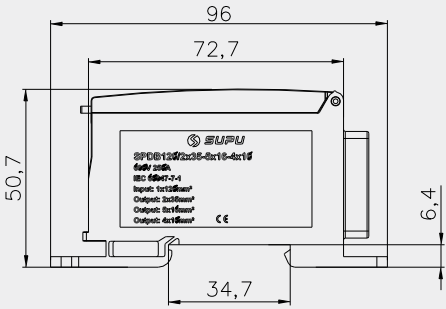
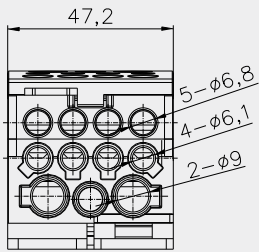
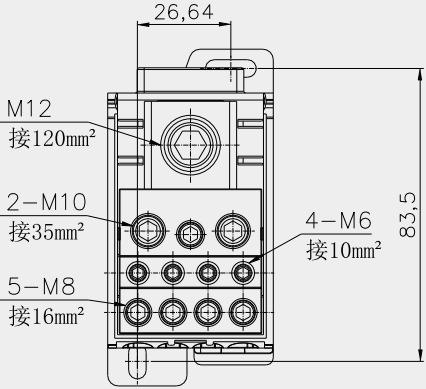
SPDB70-16/8x16





	SPDB120/2x35-5x16-4x10			SPDB185/2x35-5x16-4x10		
	技术参数Technical Parameter			技术参数Technical Parameter		
尺寸Size	长度Length	宽度Width	高度Height	长度Length	宽度Width	高度Height
	83.5	26.64	50.7	83.5	26.64	50.7
	[mm]					
额定参数Rated Parameters	IEC			IEC		
额定电压Rated Voltage	690			690		
额定电流Rated Current	250			400		
污染等级Pollution degree	3			3		
额定冲击电压Rated impulse voltage	2.5			2.5		
短路电流(峰值) Short-circuit current	51			51		
短路电流>1S Short-circuit current	24.5			24.5		
接线方式Connection method	螺钉接线			螺钉接线		
安装方式Mounting	35mm DIN安装/螺钉安装			35mm DIN安装/螺钉安装		
防护等级Protection Level	IP20			IP20		
工作温度Work temperature	-40℃ ~+105℃			-40℃ ~+105℃		
绝缘材料Insulation material	PA66			PA66		
阻燃等级, 符合UL94	V0			V0		
	Flame Retardant Grade, Conforming To UL94					
输入Input	A	B	C	A	B	C
输入端接线点数量Terminal connection points	1	*	*	1	*	*
导线横截面积Conductor cross section	35-120	*	*	95-185	*	*
额定扭矩Rated torque	19	*	*	25	*	*
压接螺钉规格Screw specifications	M12	*	*	M16	*	*
剥线长度Stripping length	27-29	*	*	27-29	*	*
内六角扳手尺寸Dimensions of Allen key	SK-S 6.0	*	*	SK-S 8.0	*	*
输出Output	A	B	C	A	B	C
输入端接线点数量Terminal connection points	2	5	4	2	5	4
导线横截面积Conductor cross section	2.5-35	2.5-16	2.5-10	2.5-35	2.5-16	2.5-10
额定扭矩Rated torque	3.5	3	2.5	3.5	3	2.5
压接螺钉规格Screw specifications	M10	M8	M6	M10	M8	M6
剥线长度Stripping length	10-12	10-12	10-12	10-12	10-12	10-12
内六角扳手尺寸Dimensions of Allen key	SK-S 5.0	SK-S 4.0	SK-S 3.0	SK-S 5.0	SK-S 4.0	SK-S 3.0
订购信息	订货号Order NO.			订货号Order NO.		
	SPDB120/2x35-5x16-4x10			SPDB185/2x35-5x16-4x10		

SPDB120/2x35-5x16-4x10



SPDB185/2x35-5x16-4x10

