

开关电源

SWITCHED MODE POWER SUPPLIES

版本 / 技术数据

Versions / Technical data



POWER ECO LINE NEO

POWER ECO LINE NEO

PEL Neo 的主要任务是为所有应用提供可靠的直流电力。扁平外壳设计几乎能完美匹配楼宇自动化系统使用的所有面板。PEL Neo 覆盖范围为 30 – 100 W，凭借直插技术，直插式弹簧端子的使用有效地简化了安装工作。PEL Neo's main task is to focus on reliable DC power for any application. The flat enclosure design fits perfectly into almost all panels used for building automation. PEL Neo's range covers 30 to 100 W and simplifies the installation by using pluggable cage clamp connectors with push-in technology.



HIGHLIGHTS

插拔式直插防夹端子
PLUGGABLE PUSH-IN FINGER-SAFE TERMINALS

稳定且可调节的输出电压
STABILIZED AND ADJUSTABLE OUTPUT VOLTAGE

过载时恒定电流
CONSTANT CURRENT AT OVERLOAD



POWER MINI/POWER COMPACT

POWER MINI/POWER COMPACT

BLOCK的 DIN导轨电源系列—Power Mini及Power Compact适用于太阳能行业、测量技术、控制技术等多项应用，尤其适用于工厂及机械企业。该系列产品轻巧而不失可靠与灵活性。其对线路侧瞬时影响的强大保护性能使其成为您完美的应用选择。

BLOCK's DIN rail power supply series Power Mini and Power Compact are designed for various applications in solar industry, measurement technology, control technology and especially for plant and machinery business. They are robust and flexible to use but still light and compact. Their extreme robustness against line side transient impacts let them become the perfect choice for your application.



HIGHLIGHTS

过载时恒定电流
CONSTANT CURRENT AT OVERLOAD

DC OK指示器
DC OK INDICATOR

直插式端子
PUSH-IN TERMINALS

结实耐用的DIN导轨安装
ROBUST DIN RAIL MOUNTING



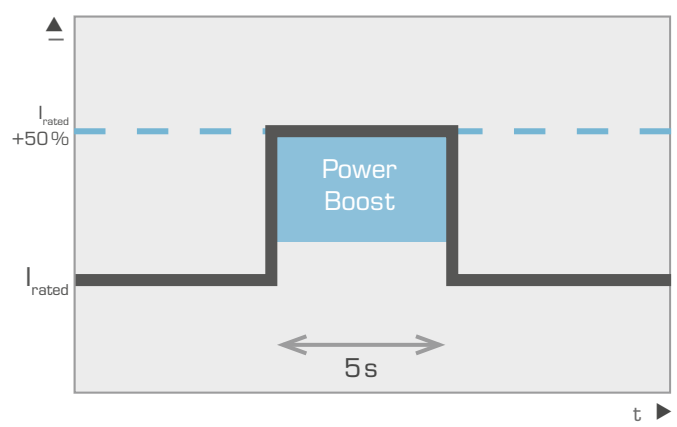
类型 Type	Power Compact 1phase	Power Compact 2phase	Power Compact 3phase	Power Mini	Power Eco Line Neo	
	■	■	■	■	■	全球适用的大范围输入选择 Can be used worldwide through wide-range input
	■	■	■	■	■	功率增加需求下可并联 Parallel operation for increased power
	■	■	*	■	■	内部线路保险丝 Internal line fuses
	■	■	■	■	■	稳定输出电压 Stabilized output voltage
	■	■	■	■	■	可调输出电压 Adjustable output voltage
	■	■	■	■	■	状态指示灯 Status LED
		*	*			Power Boost可对高浪涌电流下的负载实现稳定启动 Power Boost for the reliable start-up of loads with high inrush current
	■	■	■			电流峰值下断路器快速跳变, 性能可达B级 Current peaks for the quick tripping of circuit breakers up to B characteristic
	■	■	■			无源连接DC OK显示 DC OK message via potential-free contact
				■		有源连接DC OK显示 DC OK message via active signal contacts
	■	■	■	■		直插式技术 Push-in direct plug-in technology
					■	插拔式直插防夹端子 Pluggable push-in finger-safe terminals
	■	■	■	■	■	UL认证 UL certification
	■	■	■	■	■	GL认证 GL certification
	*			■		符合EN 60335-1家用电器要求 Compliant with EN 60335-1 for household appliances
				*		NEC 2级电源 (最大100W) NEC Class 2 power supply (max. 100 W)

* 仅针对特定电源
Only for specific power supplies

可选 POWER BOOST OPTIONAL POWER BOOST

针对具有较高启动电流的启动负载情况, 可选择具有50%储电功能的双相及三相装置。

For the 2- and 3-phase devices, versions are available with 50% power reserves for starting up loads with high starting currents.



POWER **ECOLINE Neo** 单相 SINGLE-PHASE



尺寸:
Dimensions:
A: 89 mm
B: 54 mm
C: 59 mm



订货号

新
24 Vdc/1.3 A PEL-0124-013-0



尺寸:
Dimensions:
A: 89 mm
B: 72 mm
C: 59 mm



订货号

新
24 Vdc/2.5 A PEL-0124-025-0



尺寸:
Dimensions:
A: 89 mm
B: 90 mm
C: 59 mm



订货号

新
24 Vdc/4 A PEL-0124-040-0

POWER **MINI** 单相 SINGLE-PHASE



尺寸:
Dimensions:
A: 90 mm
B: 22.5 mm
C: 90.5 mm



订货号

12 Vdc/2 A PM-0112-020-0



尺寸:
Dimensions:
A: 90 mm
B: 45 mm
C: 90.5 mm



订货号

12 Vdc/4 A PM-0112-040-0



尺寸:
Dimensions:
A: 90 mm
B: 52 mm
C: 103.5 mm



订货号

12 Vdc/7 A PM-0112-070-0

24 Vdc/1 A PM-0124-010-0

24 Vdc/2 A PM-0124-020-0

24 Vdc/3.8 A PM-0124-038-0

24 Vdc/4 A PM-0124-040-0

48 Vdc/2 A PM-0148-020-0

NEC 2级
NEC Class 2

POWER COMPACT 单相 SINGLE-PHASE

尺寸:
Dimensions:
A: 127 mm
B: 42 mm
C: 118.5 mm



订货号

24 Vdc/5 A PC-0124-050-0

尺寸:
Dimensions:
A: 127 mm
B: 55 mm
C: 153.5 mm



订货号

12 Vdc/15 A PC-0112-150-0

24 Vdc/10 A PC-0124-100-0

48 Vdc/5 A PC-0148-050-0

尺寸:
Dimensions:
A: 127 mm
B: 95 mm
C: 151.5 mm



订货号

24 Vdc/20 A PC-0124-200-0

48 Vdc/10 A PC-0148-100-0

有源浪涌电流限制
Active inrush current limit

POWER COMPACT 双相 TWO-PHASE

尺寸:
Dimensions:
A: 127 mm
B: 42 mm
C: 118.5 mm



订货号

24 Vdc/5 A PC-0224-050-0

24 Vdc/5 A PC-0224-050-2

尺寸:
Dimensions:
A: 127 mm
B: 55 mm
C: 125 mm



订货号

24 Vdc/10 A PC-0224-100-0

24 Vdc/10 A PC-0224-100-2

Power Boost
Power Boost

POWER COMPACT 三相 THREE-PHASE

尺寸:
Dimensions:
A: 127 mm
B: 55 mm
C: 152.5 mm



订货号

24 Vdc/10 A PC-0324-100-0

24 Vdc/10 A PC-0324-100-2

尺寸:
Dimensions:
A: 127 mm
B: 80 mm
C: 152.5 mm



订货号

24 Vdc/20 A PC-0324-200-0

24 Vdc/20 A PC-0324-200-2

尺寸:
Dimensions:
A: 127 mm
B: 126 mm
C: 170.5 mm



订货号

24 Vdc/40 A PC-0324-400-0

24 Vdc/40 A PC-0324-400-2

48 Vdc/20 A PC-0348-200-0

48 Vdc/20 A PC-0348-200-2

60 Vdc/16 A PC-0360-160-0

Power Boost
Power Boost

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- 全球代理 International agencies



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工厂3, 美国

博力科电气贸易（上海）有限公司
BLOCK Electronics Trading (Shanghai) Co., Ltd.
Room 224, Building 8, No. 2-42, Lane 433, Yuyuan Road,
Jing'an District Shanghai, 200040 • P.R. China
电话 +86 21 62372310 • 传真 +86 21 52300176
info@block-china.cn • www.block-china.cn