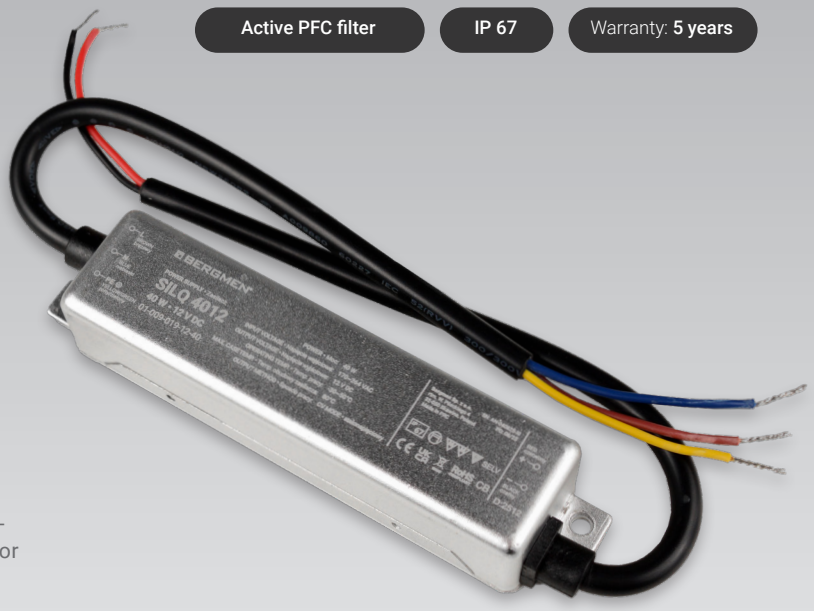
Components Group

Active PFC filter | IP 67 | Warranty: **5 years**



Power supply

SILQ

The SILQ power supply series offers compact and reliable solutions for professional LED installations, designed for both indoor and outdoor applications. Thanks to their high IP67 protection rating, active PFC filter, and wide range of available power outputs, SILQ power supplies perform well in demanding operating conditions, ensuring stable, efficient, and safe power delivery for lighting systems.

Various power ratings and voltages (12V / 24V DC)

The variety of available power options makes it easy to select the right model for specific LED installations and systems.

High power factor

SILQ series power supplies offer a high power factor (PF up to 0.96 at 230 V AC) thanks to an active power factor correction circuit (A-PFC), ensuring efficient and stable operation of the installation.

IP67 waterproof protection

Thanks to their sealed design, SILQ power supplies can operate in environments exposed to moisture, dust, and harsh outdoor conditions.

Technical specifications

Model	Product code	Input voltage	Output voltage	Output current	Operating temp.	Frequency	Power	Dimensions	Weight	* Prot.
SILQ 4012	01-009-019-12-40	170~264 V AC	12 V DC	3.3 A	-30~50°C	50~60 Hz	40 W	120 x 26 x 21 mm	0.10	● ● ● ●
SILQ 4024	01-009-019-24-40	170~264 V AC	24 V DC	1.67 A	-30~50°C	50~60 Hz	40 W	120 x 26 x 21 mm	0.10	● ● ● ●
SILQ 6012	01-009-019-12-60	170~264 V AC	12 V DC	5 A	-30~50°C	50~60 Hz	60 W	156 x 27 x 22 mm	0.18	● ● ● ●
SILQ 6024	01-009-019-24-60	170~264 V AC	24 V DC	2.5 A	-30~50°C	50~60 Hz	60 W	156 x 27 x 22 mm	0.18	● ● ● ●
SILQ 10012	01-009-019-12-100	170~264 V AC	12 V DC	8.3 A	-30~50°C	50~60 Hz	100 W	156 x 27 x 22 mm	0.18	● ● ● ●
SILQ 10024	01-009-019-24-100	170~264 V AC	24 V DC	4.17 A	-30~50°C	50~60 Hz	100 W	156 x 27 x 22 mm	0.18	● ● ● ●
SILQ 15012	01-009-019-12-150	170~264 V AC	12 V DC	12.5 A	-30~50°C	50~60 Hz	150 W	170 x 38 x 22 mm	0.25	● ● ● ●
SILQ 15024	01-009-019-24-150	170~264 V AC	24 V DC	6.25 A	-30~50°C	50~60 Hz	150 W	170 x 38 x 22 mm	0.25	● ● ● ●
SILQ 20012	01-009-019-12-200	170~264 V AC	12 V DC	16.67 A	-30~50°C	50~60 Hz	200 W	170 x 38 x 22 mm	0.25	● ● ● ●
SILQ 20024	01-009-019-24-200	170~264 V AC	24 V DC	8.3 A	-30~50°C	50~60 Hz	200 W	170 x 38 x 22 mm	0.25	● ● ● ●

*** Protections**

● Short-circuit protection | ● Overload protection | ● Over voltage protection | ● Over temp. protection