Phase Inverters/Adaptors PowerSYNTAX®

Fast, safe and reliable reversal of two phase conductors



Available versions and Part Number				
Input male	Color	Output female	Color	P/N
L1		L2		SPZ4LD1BR-LS2BK
L1		L3		SPZ4LD1BR-LS3GY
L2		L1		SPZ4LD2BK-LS1BR
L2		L3		SPZ4LD2BK-LS3GY
L3		L1		SPZ4LD3GY-LS1BR
1.3		12		SP74I D3GY-I S2BK

Say goodbye to those uncomfortable last minute adaptors on cable...

The PowerSYNTAX® Phase Inverters/Adaptors (up to 480amp) have been designed

to solve two specific problems

- reverse the rotation direction in three-phase motors, etc... by changing the phase sequence (L1-L2-L3) between the power source and the connected devices
- provide those who use only one model of phase conductor (L1, L2 or L3) to operate L1-L2-L3+Neutral systems with an interface between standard 3-phase power generators / distros and their devices.

The former is a common demand in industrial applications.

The latter is a specific need of entertainment and cinema industries.

SECONDARY LOCK AND RELEASE KEY

The secondary lock prevents unintentional disconnection under load. It is obtained through a locking pin on the drain connector which snaps into a slot on the mating source connector. As an extra safety device, each pole is mechanically keyed to prevent connection errors.



