



Power multicore split cables CKPE50/55-AHA1-Mx

Split cable assemblies 1 x Harting E16 compatible connector (m) - 6 / 8 x powerCON TRUE1 (f)

The Power Multicore Split Cable offers a practical solution for multicore power distribution, simplifying the separation of the CONTRIK 1x multicore line with Harting E16 connectors (CKPH50/55-AHAH-*) into 6 or 8 individual single-phase powerCON TRUE1 lines. In response to customer requests, CONTRIK is proud to introduce the Power Multicore Split Cable Harting.

These cables are especially well-suited for outdoor use and robust mobile applications, providing a reliable and efficient power distribution solution.



Features & Benefits

- ✓ Affordable and practical solution for splitting a multicore line into individual powerCON TRUE1 TOP lines
- ✓ High outdoor protection (IP65 when mated)
- ✓ Premium quality rubber cables (TITANEX)
- ✓ Multicore cable with 6 or 8 channels

Market & Application

- ✓ Markets: Professional video wall, lighting, audio
- ✓ Mobile application: Festivals, live events
- ✓ Semi-permanent applications: Theaters, studios

Ordering information

Product title	Details	Lentgth in m	Order code
CKPE50-AHA1-M0100_PGM	6 x channels, 2 x PG glands with multiple outputs	1	1038679
CKPE55-AHA1-M0100_PGM	8 x channels, 2 x PG glands with multiple outputs	1	1038681
CKPE50-AHA1-M0100_PGE	(on request modification) 6 x channels, 6 x PG glands with single outputs	1	1038680
CKPE55-AHA1-M0100_PGE	(on request modification) 8 x channels, 8 x PG glands with single outputs	1	1039030

Technical Information

Product	
Title	CKPE50 / 55-AHA1*
Gender	Male (Socapex compatible) – Female (powerCON TRUE1)
Connector type	-1x Harting E16 connector -6 / 8 x powerCON TRUE1 TOP (NAC3FX-W TOP*), 6 or 8 channels
Cable type	-12x black 2,5mm ² & 1x green-yellow 4mm ² (6 channels) -16x black 2,5mm ² & 1x green-yellow 4mm ² (8 channels)
Split cable type	H07RN-F 3x2,5mm ² TITANEX

Mechanical	
Lifetime	> 500 mating cycles
Locking device	-Harting E16: locking lever mechanism -powerCON TRUE1 TOP: powerCON twist locking
Conductor cross section	2.5 mm ²
Weight	

Environmental	
Standards compatibility	DIN 15765
Protection class	IP65 in mated condition
Temperature range	-5 °C to +70 °C