



Construction site cables from TKD

Robust cables for the most difficult conditions

Reliable construction site helpers

Components you can rely on are a must for smooth workflows. Our cables are designed for modern construction site applications and can withstand harsh environmental conditions. Increased cut, tear and abrasion resistance is standard.

All cables can be combined with SCHUKO or CEE plugs



H07RN-F: The classic

heavy rubber cable

- for medium mechanical requirements
- Heat resistant up to +60°C, cold-resistant up to -30°C (moving)
- rated voltage U_0/U : 450/750 V



H07BQ-F: The modern

PUR control cable

- Increased visual safety due to signal colour
- halogen free but not flame-retardant
- Heat resistant up to +90°C, cold-resistant up to -40°C (moving)
- rated voltage U_0/U : 450/750 V



H07BQ-F Premium: The allrounder

heavy rubber cable

- For submersible pumps and applications in permanent water use Suitable up to 100 m (not drinking water)
- free from lacquer damaging substances and silicone
- Heat resistant up to +90°C, cold-resistant up to -40°C (moving)
- rated voltage U_0/U : 450/750 V



NSSHÖU: The Bodybuilder

heavy rubber cable

- Increased wall thickness of the outer sheath for very high mechanical stress and visual safety due to signal colour
- halogen free but not flame-retardant
- Heat resistant up to +90°C, cold-resistant up to -25°C (moving)
- rated voltage U_0/U : 0,6/1kV



ROCKERFLEX®

For the most critical applications where every downtime means high costs, the use of our ROCKERFLEX® series is recommended.



Features

- Highest tensile strength, e.g. $3 \times 1,5 \text{mm}^2 = 13000 \text{N}$, standard PVC-, rubber or H07RN-F cables only max. 67,5N
- Extension cable for toughest applications from 230V/16A to 1,000V/400A
- Temperature range -50 °C to 80 °C (temporarily 100 °C)
- Highest transverse pressure load capacity
- Extreme mechanical resilience

ROCKERFLEX® - globally unique



Extension cable Schuko system 230V / 16A / protection class IP54

Cable:	ROCKERFLEX® 3x1,5mm ² / 3x2,5mm ² / 3x4mm ²
Plug:	ABL Sursum Schuko Ultra II with additional strain relief, protection class IP54, dust and splash-proof
Coupling:	ABL Sursum Schuko Ultra II with additional strain relief and voltage indicator, protection class IP54, dust- and splash water proof
Lengths:	5m/ 10m/ 25m/ 50m or as required



Extension cable CEE-System 400V / 16A-32A/protection class IP44 with PHASE REVERSE

Cable:	ROCKERFLEX® 5x2.5 mm ² / 5x6 mm ²
Plug:	Mennekes CEE plug with PHASE REVERSE and strain relief, protection class IP44, dirt and splash-proof
Coupling:	Mennekes CEE coupling with strain relief, protection class IP44, dirt and splash water proof.
Lengths:	5m/ 10m/ 25m/ 50m or as required



Extension cable CEE-System 400V / 16A-32A/protection class IP67 with PHASE REVERSE

Cable:	ROCKERFLEX® 5x2.5 mm ² / 5x6 mm ²
Plug:	Mennekes CEE plug with PHASE REVERSE and strain relief, protection class IP67, dust and waterproof
Coupling:	Mennekes CEE coupling with strain relief, protection class IP67, dust and water proof
Lengths:	5m/ 10m/ 25m/ 50m or as required

Indestructible – durable – highly flexible



Extension cable CEE-System 400V / 63A / protection class IP44

- Cable: ROCKERFLEX® 5x16 mm²
Plug: Mennekes CEE plug with strain relief, protection class IP44, protected against dirt and splash water
Coupling: Mennekes CEE coupling with strain relief, protection class IP44, dirt and splash water proof.
Lengths: 5m/ 10m/ 25m/ 50m or as required



Extension cable CEE-System 400V /63-125A/protection class IP67

- Cable: ROCKERFLEX® 5x16 mm/ 5x35 mm²
Plug: Mennekes CEE plug with strain relief, protection class IP67, dust and water proof
Coupling: Mennekes CEE coupling with strain relief, protection class IP67, dust and waterproof
Lengths: 5m/ 10m/ 25m/ 50m or as required



PowerBoard - Schuko-System 230V / 16A/ protection class IP54

- Cable: ROCKERFLEX® 3G2.5 (5m/ 10m)
Plug: ABL Sursum Schuko Ultra II with additional strain relief, protection class IP54, dust and splash water proof
Coupling: 4xABL Sursum socket outlet SCHUKOplus, protection class IP54, dust and splash water protected

The distributor is designed for a total system output of 16kW (4kW / built-in socket).

All screws of the housing, the cable gland and the handles of the 4-part distributor are made of stainless steel V2AN4A.

The housing is made of light, robust, highly resistant aluminium.



About Infinite Electronics

Infinite Electronics has a global portfolio of leading in-stock connectivity solution brands. Infinite's brands help propel the world's innovators forward by working urgently to provide products, solutions, and real-time support for their customers.

Backed by Warburg Pincus, Infinite's brands serve customers across a wide range of industries with a broad inventory selection, same-day shipping and 24/7 customer service. Learn more at infiniteelectronics.com.

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