# COMPACT



XTREME - INSTALLATION SOLUTIONS FOR MOBILE APPLICATIONS

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Parched fields with swirling dust, icy streets treated with salt, wet forest soil where harvesters fight the mud and dirt.

All of these are all harsh environments where trucks and special vehicles have to deal with messy conditions. But with connectors and distribution boxes from the XTREME series, Murrelektronik offers reliable and uncomplicated installation solutions for these environments.



#### WITH XTREME READY FOR MOBILE APPLICATIONS...

- Suitable for high humidity and temperatures from -40 to +85° C
- For vehicle voltages of 12 to 32 V
- Withstands the effects of dust and high water pressure acc. to IP66K standard
- IP68 sealed even after continuous submersion
- Resistant to frequent high-pressure washes
- Withstands shock and vibration
- Durable even when exposed to hydraulic oil, diesel, gas, and lubricants
- All metal parts made of stainless steel





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#### **M12 XTREME**

- Flat gasket for radial and axial seal
- Integrated hex thread and handy torque wrench for precise connection with exact torque
- Screw and nut made of stainless steel
- Black, UV resistant PUR cable (suitable for C-tracks and resistant to torsion)
- Double snap fixing
- Durable PUR casing

#### **MVP XTREME**

- Perfectly sealed and durable with Viton-O-rings
- Thread insert made of stainless steel
- Black, UV resistant PUR cable (suitable for C-tracks and resistant to torsion)
- Ultrabright LEDs for clear signal indications
- Impact-resistant, fully potted plastic housing
- Molded homerun cables of 3 to 30 meters



### **MSUD XTREME**

- Captive silicon gasket
- Stainless steel fixing screw
- Integrated LED and suppression (varistor)
- black, UV resistant PUR cable (suitable for C-tracks and resistant to torsion)
- Fully potted housing guarantees perfect seal
- Connection cables from MSUD to M12





