HIVONEX CONNECTOR AND CHARGING SOLUTIONS

TRACTOR

- CHARGING
- LOW-MEDIUM CURRENT – HIGH VOLTAGE ACCESSORIES
- HIGH CURRENT – POWER COMPONENTS

HIVONEX CONNECTOR AND CHARGING SOLUTIONS

PowerTube
- High performance in every environment with circular 360° shielding and engine-level vibration performance
- Modular and scalable with 180° and 360° orientations and up to 3 positions per connector
- Reduced total applied system cost enabled by simple cable routing and connector assembly

IPT-HD
- Enhanced shielding design offering engine-level vibration performance
- Operating temperature of -40°C to +125°C
- Flexible assembly with single wiring harness

HVA HD400
- Compact, rugged design offering transmission-level vibration performance (LV-S3)
- 1500 VDC, 60 A (at 80°C), operating temperature of -40°C to +140°C

Charging Inlet
- Available in kits and pigtails
- IP67 rating, 250 VAC (at 32 A), and 1000 VDC (at 200 A)
- Upgraded conductor sizes for fast charging – DC 70 mm² / PE 25 mm² / AC 6 mm²

1100 VDC, 60 A (at 80°C), operating temperature of -40°C to +140°C

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