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made for mining

H0RU5701 Cable Assembly Daisy Chain 4xA2 Plus 24VDC Tails

The H0LD5701 is a pre-assembled Daisy Chain cable assembly.

It is designed to conveniently distribute 24-volt DC power and CAN bus communications between Obelix PLC processor and I/O modules (A5 connector to provide 24-volt supply source)

This cable assembly is suitable for connecting:

- Processor Module (Obelix or ObelixPLUS)

- Three (3) I/O Modules (Obelix PLC)

- Pair of 24-volt flying leads to receive or distribute control system power

- Designed for mining applications. Gold-plated connector pins for long, reliable service life

- Excellent temperature and voltage ratings

- Outer cable sheath keeps installation neat and tidy

- Conductors individually labeled for easy installation

- Pre-manufactured cable assemblies save time and money when installing a new control system or maintaining existing plant

- Gold plated pins and high-quality materials support optimal control system reliability

Typical Application

- Obelix Mining PLC Control Systems
- ObelixPLUS Mining PLC Control Systems
- All types of mobile mining and construction equipment
- New installations
- Maintaining existing installations

Specifications

- **Product Type:** Pre-manufactured cable assembly
- **Construction:** Daisy Chain 1 xA5, 4 xA2, 24VDC leads
- **Connector 1:** 1 x Obelix A25Male Plug (8-pin) and 4 x Obelix A2 Male Plug (8-pin)
- **Connector 2:** Unterminated, flying leads (24VC only)
- **Conductors:** 4
- **Cable Length:** 4 x 0.3 metres (A2) + 1.5 metres (leads)
- **Pin Type:** Female (Gold-plated)
- **Conductor Type:** PVDF Tinned Stranded Wire
- **Insulation Rating:** 600 volts
- **Temperature Rating:** -65$^{\circ C}$ to 105$^{\circ C}$
- **Recommended Tools:** PVDF / Teflon Insulation Stripping Tool