Datasheet

H0LD2001 Connector Assembly A2x3 Plus Tails

The H0LD2001 is a pre-assembled Daisy Chain cable assembly .

It is designed to conveniently distribute 24-volt DC power and CAN bus communications between Pempek OBP PLC processor and I/O modules (via standard A2 Pempek OBP Connector).

This cable assembly is suitable for connecting:

- Processor Module (Pempek OBP or Pempek OBP-PLUS)
- One (1) I/O Module (Pempek OBP 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

- Pempek OBP Mining PLC Control Systems
- Pempek OBP-PLUS 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 3 x A2 and 24VDC leads
- Connector 1: 3 x Pempek OBP A2 Male Plug (8-pin)
- **Connector 2:** Unterminated, flying leads
- (24VC only)
- Conductors: 4
- **Cable Length:** 2 x 0.4m (A2) + 2m (leads)
- **Pin Type:** Female (Gold-plated)
- Conductor Type: PVDF Tinned Stranded
 Wire
- Insulation Rating: 600 volts
- Temperature Rating: -65°C to 105°C
- Recommended Tools: PVDF / Teflon
 Insulation Stripping Tool

Datasheet-HOLD2001

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