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| | |
|---|---|
| **Part Number:** | **1552300164** |
| **Status:** | **Active** |
| **Overview:** | Flamar Standard Cables for Industrial Automation |
| **Description:** | Flamar Control Cable, PUR Jacket, Unshielded, 3 Circuits, 1.00mm² with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 7.10mm (.280") Diameter, 500.0m (1640.42') Length, Black |


*Series image - Reference only*

**Documents:**
Product Specification 1552300001-P1E (PDF)     Product Literature (PDF)
RoHS Certificate of Compliance (PDF)

**General**
| | |
|---|---|
| Product Family | Cable |
| Series | 155230 |
| Bending Radius - Minimum | > 7.5xOD |
| Color - Cable Jacket | Black |
| Crimp Quality Equipment | Yes |
| Geographic Area | Global |
| Material - Outer Jacket | PUR |
| Outer Jacket Diameter | 7.10mm |
| Overview | Flamar Standard Cables for Industrial Automation |
| Product Literature Order No | 987651-3992 |
| Product Name | Flamar |
| UPC | 889056467841 |

**Physical**
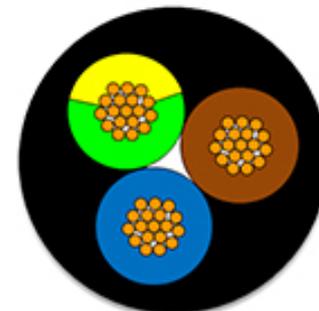| | |
|---|---|
| Cable Length | 500.0m |
| Circuits (Loaded) | 3 |
| Insulation | TPE |
| Net Weight | 0.010/g |
| Packaging Type | Reel |
| Temperature Range - Operating | -40°C to +80°C |
| Wire Size AWG | 18 |
| Wire Size mm² | 1.00 |
| Wire/Cable Type | Signal and Control, UL AWM 21223 / CSA |

**Electrical**
| | |
|---|---|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum | 1000V |

**Material Info**
| | |
|---|---|
| Engineering Number | 1X500M |

**Reference - Drawing Numbers**
| | |
|---|---|
| Product Specification | 1552300001-P1E |

**EU ELV**
**Not Reviewed**

**EU RoHS**          **China RoHS**
**Not Reviewed**
**REACH SVHC**
Not Reviewed
**Halogen-Free Status**
**Not Reviewed**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

| | |
|---|---|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**
155230 Series

**Use With**
DIN Valve Connectors 121201 , 121202 , 121207 , 121208 , 121205 , 121211 <br>Micro-Change® (M12) 120071 <br>Ultra-Lock® (M12) 120085 <br>GWconnect® Heavy Duty Connectors 93601

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