

# **Product Datasheet: BEL601**

#### **Overview**

Product Brand	Belden DataConnect
Product Group	CAT 6 UTP Cable
Product Color	Blue



# **Application**





Belden DataConnect system is designed to provide standards-compliant cabling solutions for typical Ethernet data applications, include Retail shops, shopping malls & outlets, restaurants, bars/pubs, residential buildings etc., which is suitable for permanent & channel link installation

# **Construction Specifications**

Conductor Material	Bare Copper			
Conductor Strands	Solid			
Conductor Gauge	24 AWG			
Insulation Material	Polyethylene			
Number of Pairs	4			
Cabling Filler	Central Spline			
Overall Diameter ( Nom. )	5.7 mm			
Put-up Length	305M			
Bulk Weight	39KG/KM			

## **Physical Features**

Operating Voltage	72V DC ( max. )		
Temperature for Operating	- 20°C to + 60°C		
Flame Rating	IEC 60332-1, UL CMX, CSA C22.2, GB/T 18380.12, AS/NZS1660.5.6		
Reference Standards	IEC 11801 Class E, TIA/EIA 568.2-D Category 6		
Approval	UL Listed		

# **Environmental**

RoHS Jan, 2013	
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# **Order Information**

Stock Code	Description	Put Up	Ship Weight (kg)	Jacket Color	Package
BEL601 006U305M	Cat 6 UTP 4PR24AWG PO/PVC	305M	12	Blue	Box

Revision Date: Sep-06-2019 Revision Number: 1