

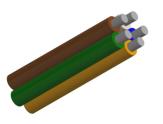
Caledonian

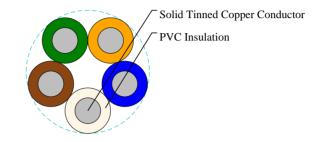
Telephone Cables www.caledonian-cables.com

marketing@caledonian-cables.com

INDOOR TELEPHONE CABLES

PVC Insulated Jumper Wires to IEC 60189-1 TC189-Y-5W05





APPLICATIONS

The jumper wires are used for interconnection between terminal blocks at main distribution frames (MDF), cross connection cabinets (CCP) and distribution frames or boxes.

STANDARDS

IEC 60189-1 IEC 60332-1 UL1581 Sec.VW-1

CABLE CONSTRUCTION

Conductors: Solid annealed tinned copper as per IEC 60228 Class 1. Insulation: PVC.

COLOUR CODE

Standard colour code is per IEC 60189-1.

PHYSICAL AND THERMAL PROPERTIES

Temperature range during operation (fixed state): $-30^{\circ}C - +70^{\circ}C$ Temperature range during installation (mobile state): $-20^{\circ}C - +50^{\circ}C$ Minimum bending radius: 7.5 x Overall Diameter

DIMENSION AND PARAMETERS

Caledonian Cable Code	No. of Cores	Conductor Size	Conductor Diameter	Nominal Insulation Thickness	Nominal Diameter over Insulation	Overall Diameter (max.)	Approx. Weight
		mm²	mm	mm	mm	mm	kg/km
TC189- Y -4W05	5	0.196	0.5	0.225	0.95	2.6	12.5