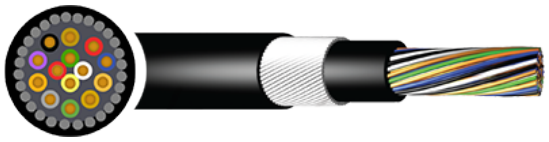
ENATS 09-6 Telecommunications Cable - PE, SWA, PVC - 0.50mm



Description

ENATS 09-6 Telecommunication cable is a polythene insulated, multipair, light current control cable which is intended to be used for feeder protection in control, alarm equipment and switchgear. The cable can also be used in power stations where the voltage does not exceed 150V d.c or 110V a.c. The cable can be installed where there is risk of mechanical impact due to the steel wired armouring.

Key Features

Temperature Limits
Temperature Range: -20°C to +70°C

Core Colours

ENATS09-06 Section3 Core ID Chart

Standards

- ENATS 09-6 issue 8 table E2A/E2.B section 2 - induced voltage between the pairs up to 15kV

Construction

- **Conductor**: Solid Plain Annealed Copper Conductors
- **Insulation**: Polyethylene insulated
- **Bedding**: Polyethylene (PE)
- **Armour**: Galvanised Steel Wire Armour (SWA)
- **Sheath**: PVC (Polyvinyl Chloride)
- **Sheath Colour**: Black

Training & Testing Lab

AN ISO/IEC 17025 ACCREDITED FACILITY

Cleveland Cable Test & Training Lab
Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing.

ISO/IEC 17025 Accredited Testing Laboratory

CPR
Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.

Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.

ecovadis
Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ENATS 09-6 Telecommunications Cable - PE, SWA, PVC - 0.50mm - Dimensions

Reference	Conductor Size (mm2)	No Of Pairs	Stranding(mm)	Overall Diameter(mm)	Weight(Kg/Km)	Nylon Cleat Size	Gland Size
13187	0.5	7	1/0.8	22.5	900	0.9	25
13188	0.5	19	1/0.8	32.1	1800	1.4	32

ENATS 09-6 POLYETHYLENE COMMUNICATION CABLE - CORE COLOURS

7 Pair:	Red / Yellow	Black / Violet	Orange / Grey**	Green / Brown	Orange / Blue**
	Green / Brown	Orange / White**			
19 Pair:	Red / Yellow	Black / Violet	Orange / Grey**	Green / Brown	Orange / Blue**
	Green / Brown	Orange / White**	Black / Violet	Red / Yellow	Green / Brown
	Red / Yellow	Green / Brown	Red / Yellow	Green / Brown	Red / Yellow
	Green / Brown	Red / Yellow	Green / Brown	Blue / White	
37 Pair:	Red / Yellow	Black / Violet	Orange / Grey	Green / Brown	Orange / Blue**
	Green / Brown	Orange / White**	Black / Violet	Red / Yellow	Green / Brown
	Red / Yellow	Green / Brown	Red / Yellow	Green / Brown	Red / Yellow
	Green / Brown	Red / Yellow	Green / Brown	Blue / White	Black / Violet
	Red / Yellow	Green / Brown	Red / Yellow	Green / Brown	Red / Yellow
	Green / Brown	Red / Yellow	Green / Brown	Red / Yellow	Green / Brown
	Green / Brown	Red / Yellow	Red / Yellow	Green / Brown	Red / Yellow
	Green / Brown	Blue / White			

**** Denotes Carrier pairs**

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.

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