



+44 (0)1691 655150



**SKU: CP-DS-7-2-8ALSZH- BLK-100**

## Def Standard 7 Cable x 0.2mm 8 Core Unscreened Black 100m

Although originally designed for military use, these cables are now widely used in many other industries and applications. These include security, telemetry, data processing, process control, instrumentation, control equipment and aviation.

Def-Standard cables are robust, compact, have a high working voltage range and are available with varying core counts.

**Please note that these cables should not be used as mains connection cables.**

### Product



### Specification

Cable construction	8 cores
Conductor	Tinned Copper
Conductor Diameter (mm)	0.19 ±0.008 x 7
AWG	24
Insulation	PVC
Insulation Thickness (mm)	0.30
Insulation Diameter (mm)	1.20 ±0.10
Insulation Colours	Red, Blue, Green, Yellow, White, Black, Brown, Violet
Filler	None
Mylar spiral	>=115%
Nylon Rip-Cord	210D
Jacket	LSZH
Jacket Thickness (mm)	0.70
Overall Diameter (mm)	5.80 ±0.20
Jacket Colour	Black RAL 9005
Sheath Printing	7-2-8A (PO) (m)
Reaction to Fire	Eca
Max Conductor DC resistance @ 20°C	<39Ω/km
Rated Temperature	70°C
Rated Voltage	300V