



## TR2031 Traffic Systems 'Loop Detector Feeder Cable'

<b>Application:</b>	TR2031 motorway cable, highways agency approved cable National Motorway Communications System Specifications
<b>Conductor:</b>	Solid annealed copper conductor
<b>Insulation:</b>	PE
<b>Screen:</b>	Aluminium polymer tape
<b>Sheath:</b>	MDPE
<b>Sheath colour:</b>	Black
<b>Core colours:</b>	2 core: red & black, 4 core: red opposite to blue, yellow opposite to black
<b>Armoured option available:</b>	Solid annealed copper conductors / PE insulation / MDPE / Galvanised SWA / MDPE black sheath

Size sqmm	No of cores	Nominal thickness of inner sheath mm	Nominal diameter of armour wire mm	Nominal thickness of over sheath mm	External overall diameter mm	Copper conductor resistance ohm	BATT Part No
1.5	2	0.7	*	1.4	9.0	12.1	-
1.5	4	0.7	*	1.4	10.2	12.1	-
1.5	2	0.7	0.9	1.4	11.8	12.1	-
1.5	4	0.7	0.9	1.4	12.9	12.1	-

\*Unarmoured