

TECHNICAL DATASHEET – R29

Railway Signalling



Specification RT/E/PS/00005 Type C2
Voltage Rating 0.65/1.1 kV
Description Flexible tinned copper conductors,
EPR insulation, cores laid up, PCP sheath

No. of cores & Nominal Cross Sectional Area of Conductor	No. & Nominal Diameter of Strands	Maximum DC Conductor Resistance @ 20°C	Nominal Overall Diameter	Nominal Weight
no x mm ²	no/mm	Ω/Km	mm	Kg/Km
2 x 2.50	50/0.25	8.21	16.40	305.00
4 x 2.50	50/0.25	8.21	18.20	403.00
7 x 2.50	50/0.25	8.21	20.60	567.00
10 x 2.50	50/0.25	8.21	24.00	723.00
12 x 2.50	50/0.25	8.21	25.50	745.00
16 x 2.50	50/0.25	8.21	27.80	936.00

General Note

AEI Cables reserves the right to amend the product information without notice or liability.
The information is considered accurate at the time of going to print.



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TECHNICAL DATASHEET – R29

Railway Signalling



Specification RT/E/PS/00005 Type C3
Voltage Rating 0.65/1.1 kV
Description Flexible tinned copper conductors,
EPR insulation, cores laid up, TCDW,
Collective screen, PCP sheath

No. of cores & Nominal Cross Sectional Area of Conductor	No. & Nominal Diameter of Strands	Maximum DC Conductor Resistance @ 20°C	Nominal Overall Diameter	Nominal Weight
no x mm ²	no/mm	Ω/Km	mm	Kg/Km
2 x 2.50	50/0.25	8.21	15.40	354.00

General Note

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