

## RAILWAY POINT HEATER CABLE



### APPLICATION

Point Heater Cables meet Network Rail standards and are specifically designed for powering point heating systems to protect them during cold weather and the associated low temperatures. They are a heavy duty flexible cable which still offer good protection from abrasion and mechanical damage whilst not being armoured

### CABLE STANDARDS

- BS6360
- BS7655
- NR/SP/ELP/40045 (Formerly R/E/PS/40045)

### CONSTRUCTION

**Conductor:** Flexible Tinned Copper Conductor

**Insulation:** EPR Type GP4

**Sheath:** PCP Type EM2

**Sheath Colour :** Black

### CHARACTERISTICS

**Temperature Rating:** Fixed: -30°C to +70°C

**Voltage Rating:** 300/500  
Dependent upon Network Rail application

### RAILWAY POINT HEATER CABLE - DIMENSIONS

CCC CODE	NR CODE	CONDUCTOR SIZE (MM <sup>2</sup> )	STRANDING	NUMBER OF CORES	WEIGHT (Kg/Km)	OVERALL DIAMETER (MM)	GLAND SIZE
3184PH1/5	6/150002	1.5	30/0.25	4	220	14.32	25
3188PH1/5	6/153114	1.5	30/0.25	8	460	18.44	25
3188PH2/5	6/153110	2.5	50/0.25	8	510	23.36	32
6388PH4	6/153103	4	56/0.30	8	830	23.6	32
6388PH6	6/153111	6	84/0.30	8	1040	25.6	32
6388PH10	6/153112	10	75/0.40	8	1799	31.7	40
6388PH16	6/153113	16	118/0.40	8	2480	36.2	50S

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.