

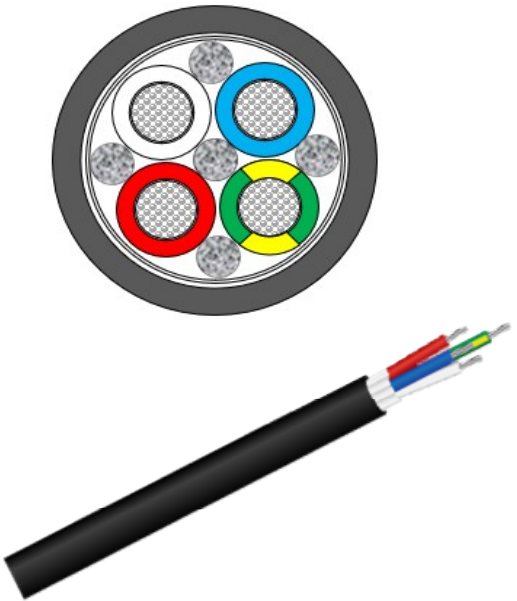
CIRCULAR TPS POWER CABLES – MASCP*G SERIES

UNARMoured MULTICORE + EARTH

MASCP4G/1.5 - 3 Core 1.5mm² + E1.5mm² TCW/PVC/PVC

APPLICATION: For mains and sub-mains power circuits (For fixed applications) - Industrial and Commercial

Standards	AS/NZS1125 , AS/NZS3008 , AS/NZS3808 AS/NZS5000.2 , IEC 60332-1-2 IEC 60079.14 , RoHS Compliant
Rated Voltage	450/750V
Conductor	Stranded Tinned Copper - Class 2
Stranding	3x1.5+E1.5 (7/0.50+7/0.50)
Insulation	0.6mm PVC V90
Core Colours	Red/White/Blue/Green-Yellow
Seperator	PET Tape or Non-Woven Tape
Sheath	SPVC ,5V-90 ,Flame Retardant UV Resistant PVC ,Black
Operating Temp.	-20°C to +90°C
Max. DC Resistance @ 20°C (Ω/KM)	13.8
3 Phase Current (A) Unenclosed @ 30°C Fixed Touching	17 Amps
3 Phase Voltage Drop (@ 50Hz & 75°C) mV/A.m	28.6



Product	Cores	Conductor	Insulation Thickness	Outer Sheath Thickness	Approx Cable O.D	Approx. Cable Weight
Maser Product Code	Number of Cores	mm²	mm	mm	mm	Kg/km
MASCP4G/1.5	3C+E	3x1.5+E1.5	0.6	1.2	9.2	122

Jacket Marking

MASER MASCP4G/1.5 3Cx1.5mm²+E1.5mm² TCW/PVC/PVC V-90 450/750V AS/NZS5000.2 ELECTRIC CABLE (DATE) (METRE)

Recommended Gland = MM-A1A2-20S

Bending Radius = 12x Cable O.D during Installation. 8 x Cable O.D Installed.

Disclaimer: Although Maser Communications NZ Limited makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice. Maser provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Maser be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Maser has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.