



DATA SHEET

Multicore Armoured Cable 300/500 V	
Cable Type: HK-SO- (BS)5467-XLPE/PVC/SWA/PVC	HELUKABEL Part.-Nr.: 7.....

Technical data

Cable structure:



- Plain annealed copper conductor class 5
- XLPE insulated
- core identification:
 - Two Core – Brown, Blue
 - Three Core – Brown, Black & Grey
 - Four Core – Brown, Black, Grey & Blue
 - Five Core – Numbered
 - Six Core and Above – Numbered
- cores twisted together
- PVC extruded bedded
- Steel Wire Armoured
- PVC sheathed, black, UV-resistant

Art.	Size Sq.mm	RT of bedding mm	Diameter over bedding mm	Diameter of armour wire mm	Diameter over armour mm	Approx overall diameter mm	Weight kg/km
702478	3x2,5	0.8	9.1	0.9	11.0	14.1	405
702571	4x2,5	0.8	10.0	0.9	11.9	15.0	465
701134	5x2,5	0.8	11.0	0.9	12.9	16.0	530
702477	7x2,5	0.8	12.1	0.9	14.0	17.1	618
701287	12x2,5	0.8	16.0	1.25	18.6	22.4	1080



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Applications: Power cable suitable for power networks, underground, outdoors, indoors and in cable ducts

nominal voltage: 300/500 V

Operating temperature: max. conductor temperature +90°C
Operating temperature max. +70°C
minimum 0 °C for flexing
minimum -30°C for fixed installation

Minimum bending radius: 6 x overall diameter

1	new	2013-01-31	Hajduk
number	changes	Date	Name