

Datasheet

NYM Cables


RS Stock No.
Click to View

9028322 - 9028325
 9028329 - 9028331
 9028335 - 9028338
 9028341 - 9028344
 9028347 - 9028350
 9028353 - 9028357
 9028363 - 9028366
 9028369 - 9028372

Product Details

STANDARD : HD 21.4 S2

CONDUCTOR : IEC 60228 CLASS 1

INSULATION : TI 1 PVC

FILLER : PVC SHEATH : TM1 PVC

OPERATING TEMPERATURE : -5 to 70 °C

NOMINAL : 300/500 V

TEST VOLTAGE TAGE : 2 Kv

FLAME RETARDANT : IEC 60332-1

No. of Cores	Cables without protective conductor	Cables with protective conductor
2	Brown, Blue	-
3	Brown, Blue, Grey	Green/Yellow, Blue, Brown
4	Blue, Brown, Black, Grey	Green/Yellow, Brown, Black, Grey
5	Blue, Brown, Black, Grey, Black	Green/Yellow, Blue, Brown, Black, Grey
Above 5	Black with number code	Green/Yellow, other black with number code

Diameters

No. of Cores and Mm ² per conductor	Number of Wires/Diame ter of each wire (mm)	Insulation thickness	Sheath thickness	Outer diameter in mm	Max. resistance at 20°C (Ω/km)
		Nominal mm	Nominal mm		
3x1,5	1,365	0,70	1,20	8,80-10,50	12,10
3x2,5	1,75	0,80	1,20	10,0-12,0	7,41
3x4	2,19	0,80	1,20	11,0-13,0	4,61
4x1,5	1,365	0,70	1,20	9,60-11,6	12,10
4x2,5	1,75	0,80	1,20	11,0-13,0	7,41
4x4	2,19	0,80	1,40	12,0-14,50	4,61
5x1,5	1,365	0,70	1,20	10,0-12,0	12,10
5x2,5	1,75	0,80	1,20	11,50-14,0	7,41
5x4	2,19	0,8	1,40	13,50-16,0	4,61
5xx6	2,69	0,8	1,40	15,0-17,5	3,08
6x1,5	1,365	0,7	1,20	11,0-13,0	12,10
6x2,5	1,75	0,8	1,20	12,5-14,5	7,41