

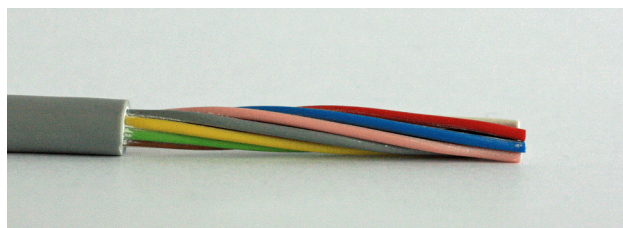
DESCAPUR 300

0,14 mm² - 0,75 mm²

Cables PUR 300 V, cores PVC, coloured according to DIN 47100

Application

Oil resistant connecting cable in the electronics, control and control technology, as a pulse and data transmission cable and as a connection cable for telephone and intercom systems, etc..



Construction

Flexible bare copper conductors, acc. to IEC 60228, class 5
except 0,14 mm² 18 x 0,10 mm
0,34 mm² 7 x 0,25 mm
Insulation PVC (possible PE), coloured cores according to DIN 47100
Cores laid up in lays
Sheath PUR grey, RAL 7001

Special Characteristics

Good abrasion and pressure resistance, good tensile strength, impact resistant to cuts and stitches, good oil, gasoline and chemical resistance, good resistance to environmental as well as ozone, UV radiation, humidity, etc..

Technical Properties

Rated voltage U ₀ /U	300 / 300 V
Test voltage	1200 V
- from 0,50 mm ²	2000 V
Insulation resistance	20 MOhm x km
Temperature range	- 5°C ... + 80°C
- static installation	- 30°C ... + 80°C
Minimum bending radius.	15 x cable diameter

Part Number	Type n x mm ²	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
208801	2 x 0,14	3.20	2.70	14.00
208802	3 x 0,14	3.50	4.00	16.00
208803	4 x 0,14	3.70	5.40	19.00
208804	5 x 0,14	4.00	6.70	22.00
208805	6 x 0,14	4.40	8.10	27.00
208806	7 x 0,14	4.40	9.40	28.00
208807	8 x 0,14	4.80	10.70	32.00
208809	10 x 0,14	5.40	13.50	35.00
208811	12 x 0,14	5.60	16.10	38.00
208813	14 x 0,14	6.10	18.80	43.00
208815	16 x 0,14	6.40	21.50	57.00
208816	18 x 0,14	7.00	24.20	67.00
208819	21 x 0,14	7.40	28.20	80.00
208823	25 x 0,14	8.50	33.60	94.00
208850	2 x 0,25	3.90	4.80	21.00
208851	3 x 0,25	4.20	7.20	26.00
208852	4 x 0,25	4.60	9.60	30.00
208853	5 x 0,25	5.00	12.00	36.00
208854	6 x 0,25	5.40	14.40	43.00
208855	7 x 0,25	5.40	16.80	44.00
208856	8 x 0,25	5.80	19.20	50.00
208858	10 x 0,25	6.60	24.00	61.00
208860	12 x 0,25	6.80	28.80	68.00
208862	14 x 0,25	7.10	33.60	76.00
208864	16 x 0,25	7.50	38.40	85.00
208868	21 x 0,25	8.60	50.40	113.00
208872	25 x 0,25	9.70	60.00	133.00

Part Number	Type n x mm ²	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
208899	2 x 0,34	4.50	6.50	28.00
208900	3 x 0,34	5.00	9.80	34.00
208901	4 x 0,34	5.40	13.10	41.00
208902	5 x 0,34	5.80	16.30	48.00
208903	6 x 0,34	6.30	19.60	57.00
208904	7 x 0,34	6.30	22.80	60.00
208905	8 x 0,34	6.80	26.10	68.00
208907	10 x 0,34	7.80	32.60	87.00
208909	12 x 0,34	8.00	39.20	95.00
208911	14 x 0,34	8.50	45.70	107.00
208913	16 x 0,34	9.10	52.20	119.00
208914	18 x 0,34	9.80	58.70	143.00
208917	21 x 0,34	10.40	68.50	158.00
208921	25 x 0,34	11.80	81.60	187.00
208923	27 x 0,34	11.50	88.20	196.00
208948	2 x 0,50	5.20	9.60	36.00
208949	3 x 0,50	5.50	14.40	42.00
208950	4 x 0,50	5.90	19.20	51.00
208951	5 x 0,50	6.30	24.00	61.00
208953	7 x 0,50	6.90	33.60	77.00
208956	10 x 0,50	9.00	48.00	115.00
208962	16 x 0,50	10.50	76.80	172.00
208970	25 x 0,50	13.50	120.00	258.00
208979	36 x 0,50	15.00	172.80	332.00
208997	2 x 0,75	5.80	14.40	54.00

Packaging

cut to desired length