

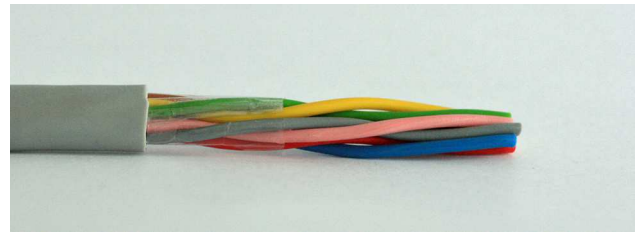
DESCAFLEX 300 Twist

0,14 mm² - 0,50 mm²

Cables PVC 300 V, Cores according to DIN 47100, Twisted Pair

Application

Connecting cable in the electronics (as sample for computers, printers, etc.), 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, coloured cores according to DIN 47100
Cores twisted into pairs, pairs laid up in lays
Sheath PVC grey, RAL 7001 resp. RAL 7032*

Technical Properties

Rated voltage U₀/U 300 / 300 V
Test voltage 1200 V
Insulation resistance 20 MΩm
Temperature range - 5°C ... + 70°C
- static installation - 30°C ... + 70°C
Minimum bending radius 10 x cable diameter

Part Number	Type n x mm ²	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
201581	2 x 2 x 0,14	5.10	5.40	24.00
201582	3 x 2 x 0,14	5.40	8.10	29.00
201583	4 x 2 x 0,14	6.20	10.70	40.00
201584	5 x 2 x 0,14	6.70	13.50	49.00
201585	6 x 2 x 0,14	7.30	16.10	57.00
201586	7 x 2 x 0,14	7.40	18.80	58.00
201587	8 x 2 x 0,14	7.90	21.50	65.00
201588	10 x 2 x 0,14	8.70	26.90	78.00
201589	12 x 2 x 0,14	9.60	32.30	96.00
201590	14 x 2 x 0,14	10.10	37.60	108.00
201592	16 x 2 x 0,14	10.70	43.00	122.00
201593	18 x 2 x 0,14	11.10	48.40	135.00
201595	21 x 2 x 0,14	11.90	56.50	149.00
201597	25 x 2 x 0,14	13.10	67.20	188.00
201601	30 x 2 x 0,14	13.50	80.60	216.00
201613	2 x 2 x 0,25	6.00	9.60	37.00
201614	3 x 2 x 0,25	6.40	14.40	45.00
201615	4 x 2 x 0,25	7.20	19.20	61.00
201616	5 x 2 x 0,25	8.00	24.00	73.00
201617	6 x 2 x 0,25	8.50	28.80	86.00
201618	7 x 2 x 0,25	8.60	33.60	89.00
201619	8 x 2 x 0,25	9.10	38.40	100.00

Part Number	Type n x mm ²	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
201620	10 x 2 x 0,25	10.00	48.00	118.00
201621	12 x 2 x 0,25	10.10	57.60	135.00
201622	14 x 2 x 0,25	11.40	67.20	153.00
201624	16 x 2 x 0,25	12.40	76.80	172.00
201625	18 x 2 x 0,25	13.20	86.40	207.00
201627	21 x 2 x 0,25	14.20	100.80	232.00
201629	25 x 2 x 0,25	15.50	120.00	266.00
201645	2 x 2 x 0,34	7.40	13.10	54.00
201646	3 x 2 x 0,34	7.90	19.60	67.00
201647	4 x 2 x 0,34	8.30	26.10	81.00
201648	5 x 2 x 0,34	8.60	32.60	98.00
201649	6 x 2 x 0,34	9.00	39.20	117.00
201650	7 x 2 x 0,34	9.80	45.70	120.00
201651	8 x 2 x 0,34	10.50	52.20	135.00
201652	10 x 2 x 0,34	11.00	65.30	162.00
201653	12 x 2 x 0,34	11.80	78.30	203.00
201654	14 x 2 x 0,34	12.50	91.30	229.00
201656	16 x 2 x 0,34	13.30	104.50	258.00
201657	18 x 2 x 0,34	13.90	117.40	288.00
201677	2 x 2 x 0,50	7.20	19.20	60.00
201679	4 x 2 x 0,50	8.70	38.40	88.00

Packaging

cut to desired length