

RADOX EN 50264-3-1 600V M

Core size mm ²	Conductor Construction n x mm	nom. Dia. mm	Core dia. mm	R ₂₀ ¹⁾ max. Ω / km	Fireload nom. kJ / m	Combustible material nom. Kg/100m	Weight _{nom.} Cable kg / 100m	Colour	H+S Part No.
1 x 1	32 x 0.19	1.26	2.5±0.1	20.0	88	0.6	1.5	BK GNYE	85 096 345 85 096 351
1 x 1.5	27 x 0.25	1.49	3.0±0.2	13.7	126	0.8	2.2	BK GNYE	85 096 346 85 096 352
1 x 2.5	45 x 0.25	1.92	3.4±0.2	8.21	153	1.0	3.1	BK GNYE	85 096 347 85 096 353
1 x 2.5	61 x 0.23	1.94	3.3±0.1	8.21	137	0.9	3.1	GY	85 164 787
1 x 4	52 x 0.29	2.44	4.0±0.2	5.09	188	1.3	4.7	BK GNYE	85 096 348 85 096 354
1 x 6	78 x 0.30	2.98	4.6±0.2	3.39	256	1.6	6.7	BK GNYE	85 096 349 85 096 355
1 x 10	74 x 0.4	4.0	5.5±0.2	1.95	320	2.0	11	BK GNYE	85 096 350 85 096 356
1 x 16	121 x 0.4	5.3	6.75±0.15	1.24	420	2.5	16	BK GNYE	85 097 024 85 097 025
1 x 25	189 x 0.4	6.6	8.45±0.15	0.795	685	4.2	25	BK GNYE	85 097 026 85 097 027
1 x 35	266 x 0.4	7.7	9.7±0.2	0.565	860	5.2	34	BK GNYE	85 097 028 85 097 029
1 x 50	378 x 0.4	9.2	11.4±0.2	0.393	1155	6.9	48	BK GNYE	85 097 030 85 097 031
1 x 70	348 x 0.5	11.4	13.80±0.25	0.277	1485	8.9	68	BK GNYE	85 097 032 85 097 033
1 x 95	456 x 0.5	12.9	15.30±0.25	0.210	1676	10	87	BK GNYE	85 097 034 85 097 036
1 x 120	570 x 0.5	14.5	17.2±0.3	0.164	2028	12	110	BK GNYE	85 097 037 85 097 038
1 x 150	722 x 0.5	16.0	19.2±0.3	0.132	2633	16	138	BK GNYE	85 097 039 85 097 040
1 x 185	874 x 0.5	17.8	21.4±0.3	0.108	3330	20	170	BK GNYE	85 097 048 85 097 049
1 x 240	1147 x 0.5	20.8	24.6±0.3	0.0817	3968	23	219	BK GNYE	85 097 050 85 097 051
1 x 300	1443 x 0.5	23.0	27.2±0.4	0.0654	4686	27	272	BK GNYE	85 097 052 85 097 053
1 x 400	1952 x 0.5	26.5	31.0±0.4	0.0495	5800	34	364	BK GNYE	85 097 718 85 097 719

¹⁾ R₂₀: Conductor resistance according to EN 60228