

SINGLE CORE CABLE (FLRY-B) - REEL

PART NR.

See dimensions table

COUNTRY OF ORIGIN:

Poland

STANDARDS:

REACH and RoHS compliant
DIN/ISO 6722

CHARACTERISTICS:

- Designed for low voltage installations in motor vehicles
- Automobile cable (FL) with reduced thickness of insulation (R), with PVC insulation (Y) and irregularly twisted strands (B)
- Most sizes are available in black (Z), blue (B), brown (BR), green (GR), grey (GRS), orange (O), pink (PK), purple (V), red (R), white (W) and yellow (G).
For available trace colors, please contact our Sales Department

PHOTO / TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

Conductor: Copper wire (Class 5)
Insulation: PVC T2
Bending radius: 4 x D
Test voltage: 1000V
Rated voltage: 60V
Temperature rating: -40 °C ~ 105 °C

DIMENSIONS

Part nr. without trace color	Wire size mm ²	Nominal conductor construction (wires x mm ²)	Max conductor resistance (Ohm/km)	Outer cable Ø (mm)	Min. insulation thickness (mm)	Color insulation	Mtrs/reel
PE0050Z500RL	0,5	17 x 0,19	37,1	1,6	0,22	black	500
PE0075Z500RL	0,75	27 x 0,19	24,7	1,9	0,24	black	500
PE0100Z500RL	1,0	35 x 0,19	18,5	2,1	0,24	black	500
PE0150Z500RL	1,5	31 x 0,24	12,7	2,4	0,24	black	500
PE0250Z500RL	2,5	54 x 0,24	7,6	3,0	0,28	black	500
PE0075Z100RL	0,75	27 x 0,19	24,7	1,9	0,24	black	100
PE0100Z100RL	1,0	35 x 0,19	18,5	2,1	0,24	black	100
PE0250Z100RL	2,5	54 x 0,24	7,6	3,0	0,28	black	100
PE0400Z100RL	4,0	84 x 0,24	4,7	3,7	0,32	black	100
PE0600Z100RL	6,0	130 x 0,24	3,1	4,3	0,32	black	100