



FLAT RUBBER PUMP CABLE

IEC 60245

24 orderable sizes

STANDARD IEC 60245	VOLTAGE CLASS 450/750 V	TEMPERATURE CLASS Wet-route flexible service by pump duty
CONDUCTOR Flexible copper conductor	INSULATION / JACKET Water-resistant rubber flat sheath	

Construction

- 1 ■ Conductor (per core) – Flexible copper conductor · 196 × Ø0.4 mm · IEC 60228 cl.5
- 2 ■ Core insulation – EPR rubber insulation
- 3 ■ Sheath – Water-resistant rubber flat sheath

Size selection — all available cross-sections

Cable reference	Pump duty	Water / fluid duty	Cable shape	Core design	Conductor size	Max DC resistance at 20 °C	Dimension guide
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 1.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	1.5 mm ²	12.7 Ω/km	25 x 8.6 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 2.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	2.5 mm ²	7.6 Ω/km	27 x 9.2 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 4 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	4 mm ²	4.7 Ω/km	30 x 9.8 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 6 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	6 mm ²	3.1 Ω/km	32 x 10.5 mm

Cable reference	Pump duty	Water / fluid duty	Cable shape	Core design	Conductor size	Max DC resistance at 20 °C	Dimension guide
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 10 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	10 mm ²	1.83 Ω/km	36 x 11.5 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 16 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	16 mm ²	1.15 Ω/km	41 x 12.8 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 25 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	25 mm ²	0.727 Ω/km	47 x 14.3 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core flat 35 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core flat	35 mm ²	0.524 Ω/km	52 x 15.7 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 1.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	1.5 mm ²	12.7 Ω/km	25 x 8.6 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 2.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	2.5 mm ²	7.6 Ω/km	27 x 9.2 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 4 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	4 mm ²	4.7 Ω/km	30 x 9.8 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 6 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	6 mm ²	3.1 Ω/km	32 x 10.5 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 10 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	10 mm ²	1.83 Ω/km	36 x 11.5 mm

Cable reference	Pump duty	Water / fluid duty	Cable shape	Core design	Conductor size	Max DC resistance at 20 °C	Dimension guide
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 16 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	16 mm ²	1.15 Ω/km	41 x 12.8 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 25 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	25 mm ²	0.727 Ω/km	47 x 14.3 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 3 core + earth flat 35 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	3 core + earth flat	35 mm ²	0.524 Ω/km	52 x 15.7 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 1.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	1.5 mm ²	12.7 Ω/km	33 x 8.6 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 2.5 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	2.5 mm ²	7.6 Ω/km	36 x 9.2 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 4 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	4 mm ²	4.7 Ω/km	39 x 9.8 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 6 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	6 mm ²	3.1 Ω/km	42 x 10.5 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 10 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	10 mm ²	1.83 Ω/km	48 x 11.5 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 16 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	16 mm ²	1.15 Ω/km	54 x 12.8 mm

Cable reference	Pump duty	Water / fluid duty	Cable shape	Core design	Conductor size	Max DC resistance at 20 °C	Dimension guide
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 25 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	25 mm ²	0.727 Ω/km	62 x 14.3 mm
Flat rubber submersible pump cable 450/750 V Flat cable pump motor supply 4 core flat 35 mm ²	Flat cable pump motor supply	Borehole, drainage and narrow-route pump duty	Flat pump cable	4 core flat	35 mm ²	0.524 Ω/km	69 x 15.7 mm

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