



We Make Modern
Life Possible

COMMERCIAL VEHICLES AND EVC CABLES

FLEXICS® TRUCK TWIN FLYY

PVC/PVC twin battery cable for commercial
vehicles



TECHNICAL DATA



Standard

Acc. to ISO 6722-1 and ISO 14572 / temperature class A



Test Voltage

3000 V / 50 Hz



Rated Voltage

60 V (U₀/U)



Bending radius (min.)

15 x Ø of cable



Fire properties

ISO 6722-1, ISO 14572, ISO 4141



Core identification

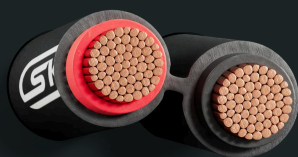
Black and red



Temperature range

Operating temperature: -40°C up to 85°C

DESIGN



1

Bare copper conductors, fine wires according to ISO 6722-1

2

Core insulation of special compound based on polyvinyl chloride (PVC)

3

Outer sheath of special compound based on polyvinyl chloride (PVC), colour: black (RAL 9005)

Number of cores x nominal cross-section (mm²)	Outer dimensions width x height (mm)	Cu-value (kg/km)	Total weight appr. (kg/km)
2 x 6	15.2 x 7.4	115.2	201
2 x 10	18.8 x 9	192	304
2 x 16	20.9 x 10	307.2	442
2 x 25	25.6 x 12.4	480	671
2 x 35	28 x 13.7	672	883
2 x 50	33 x 17	960	1261
2 x 70	35.1 x 16.8	1344	1799

CONTACT PERSON

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