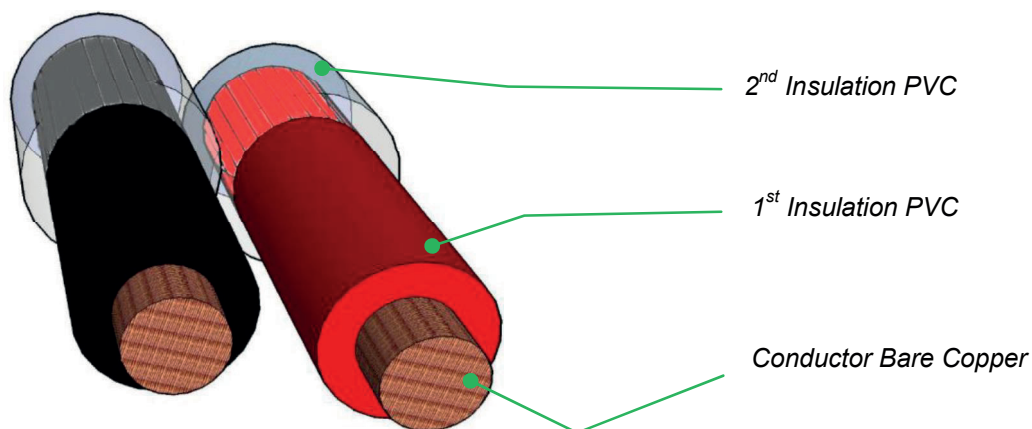


TWINFLEX



Colours may vary. Image for illustration purpose only.

Voltage Rating (V): 300/300

Test Voltage (kV): 2,5

Temperature Rating (°C): up to max +70°C

Minimum installation temperature (°C): -5

Minimum operating temperature (°C): -30 (without mechanical stress and fixed installation)

Description: Twinflex battery cable: cores are parallel side by side

Flexible bare copper conductor under a double insulation: PVC and transparent PVC

Conductor: Fine bare stranded copper

Conductor: Class 6 according to standard IEC 228/HD 383 S2

HC-CARGO	Cable	Conductor Max Ø wire	Insulation (1st layer)	Inner Ø Ins.	Insulation (2nd layer)	External Ø Ins.	Permissible current rating	Weight
	mm			mm ± 0,2		mm ± 0,3	A	Kg/Km
191793	2×4	0,21	PVC	4,3	Transp. PVC	6,0	25	156
191794	2×6	0,21	PVC	4,8	Transp. PVC	6,6	40	194
191795	2×10	0,21	PVC	6,2	Transp. PVC	8,0	61	286
191796	2×16	0,21	PVC	7,2	Transp. PVC	9,0	82	405
191525	2×25	0,21	PVC	9,0	Transp. PVC	11,0	108	600
191526	2×35	0,21	PVC	10,2	Transp. PVC	12,5	135	819

Resistance at 20 °C (Ohm/Km): According to standard IEC 228/HD 383 S2

Resistance to flame propagation: According to the standard IEC 332-1

Standard References

BT 93/68 CE – 2006/95 EC

2014/35/EU

2011/65/CE (RoHS II)

2006/1907/CE (Reach)

ISO 9001: 2008

