UL Product **iQ**™



OBJT2.E316900 - SINGLE- AND MULTI-LAYER INSULATED WINDING WIRE - COMPONENT

Single- and Multi-layer Insulated Winding Wire - Component

See General Information for Single- and Multi-layer Insulated Winding Wire - Component

ELEKTRISOLA DR GERD SCHILDBACH GMBH & CO KG

E316900

Zur Steinagger 3 51580 Reichshof-Eckenhagen, GERMANY

Cat. No.	Insulation Type	TIW Conductor Size Range	Temp Class °C	Rated Volts UL 60950-1 V peak	Rated Volts UL 60601-1 V peak	Rated Volts UL 61800-5-1 V rms
PET db	Reinforced	825 x 0.05 mm	130(B)	1000	-	-
PI db	Reinforced	100 x 0.05 mm - 825 x 0.05 mm	180(H)	1000	-	-
PI sg	Supplementary	100 x 0.05 mm - 825 x 0.05 mm	180(H)	1000	-	-

Cat. No.	Insulation Type	FIW Conductor Size Range	Temp Class °C	Test Voltage V
P180 FIW BX	Basic	38 - 21 AWG	130(B)	1893
P180 FIW SX	Supplementary	38 - 21 AWG	130(B)	2934
P180 FIW X	Reinforced	38 - 21 AWG	130(B)	3000
P180 FIW F BX	Basic	38 - 21 AWG	155(F)	1893
P180 FIW F SX	Supplementary	38 - 21 AWG	155(F)	2934
P180 FIW F X	Reinforced	0.10 - 0.50 mm	155(F)	3000

X - Indicates numerical value between 4 - 9

Marking: Company name, material designation and the Recognized Component Mark, on the smallest unit container in which the product is packaged, spool, or on a tag attached to the end of the wire.

Last Updated on 2019-08-19

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