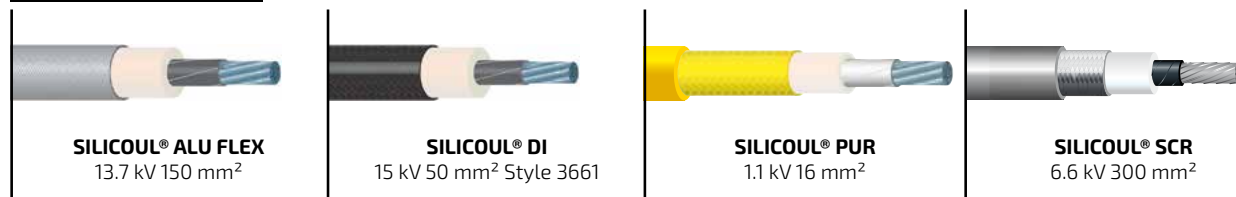


SILICOUL® OPTIONS

- Class H connection cable
- High flexibility (finely stranded conductor)

CHARACTERISTICS	SILICOUL® ALU FLEX	SILICOUL® DI	SILICOUL® PUR	SILICOUL® SCR
Short description	Version with aluminum conductor	Double insulation version	Polyurethane jacketed version	Shielded version
Operating voltage	Four versions 1.1 / 3.7 / 6.6 / 13.8 kV	Four versions 1.1 / 4.2 / 7.2 / 15 kV	Four versions 1.1 / 3.7 / 6.6 / 13.8 kV	Four versions 1.1 / 3.7 / 6.6 / 13.8 kV
Operating temperature	-60°C to +180°C	-60°C to +180°C	-60°C to +150°C	-60°C to +180°C (+150°C for shielded version with PUR jacket)
Fire performance	Flame retardant	Flame retardant	Flame retardant	Flame retardant
Compliance UL / cUL	-	Yes	-	-
CONSTRUCTIONS	SILICOUL® ALU FLEX	SILICOUL® DI	SILICOUL® PUR	SILICOUL® SCR
Conductor	Stranded aluminum conductor	Stranded tin plated copper conductor (Class 5 according to IEC 60228)		
Separating tape	Yes			
Extruded Silicone insulation	Yes	Double	Yes	Yes
Electrical shielding	-	-	-	Tin plated copper braid
Silicone coated reinforcing synthetic braid	Yes	-	Optional	Yes
Extruded PUR jacket	-	-	Yes	-

EXAMPLES OF PRODUCTS



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