



SM 120° / sector stranded 120°		35 - 185		35 - 185	
SE 120° / sector solid 120°		50 - 240			
SM 90° / sector stranded 90°		35 - 185		35 - 185	
SE 90° / sector solid 90°		50 - 240			
RE / round solid		35 - 185 (Ø 6,1-15,4)	#2 - 350 [Ø 0.25"-0.60"]	35 - 185 (Ø 6,1-15,4)	#2 - 350 [Ø 0.25"-0.60"]
RMV / round stranded and compressed		35 - 185 (Ø 6,6-16,8)	#2 - 350 [Ø 0.28"-0.67"]	35 - 185 (Ø 6,6-16,8)	#2 - 350 [Ø 0.28"-0.67"]
RM / round stranded		35 - 185 (Ø 7,4-18,0)	#2 - 350 [Ø 0.29"-0.69"]	35 - 185 (Ø 7,4-18,0)	#2 - 350 [Ø 0.29"-0.69"]
Einheit / unit		mm ² (mm)	AWG / kcmil [inch]	mm ² (mm)	AWG / kcmil [inch]
Norm / standard		DIN EN 60228	NEMA WC 70/71/74	DIN EN 60228	NEMA WC 70/71/74
Leiterarten / conductor type		Querschnittsbereich Aluleiter / cross section aluminium conductor		Querschnittsbereich Kupferleiter / cross section copper conductor	

Stückliste / BOM					
OBJEKT	ANZAHL	BEZEICHNUNG			
1	1	Körper LV-MC_IH_35-185+240SE_80x32/23,5x18*, verzinkt / Body LV-MC_IH_35-185+240SE_80x32/23,5x18*, tinned			
2	2	LV-Stiftschraube SG18x1 - L = 20 mm, Alu blank / LV-Grub screw SG18x1 - L = 20 mm, aluminum uncoated			
Maßstab / scale		Gewicht ca. / weight ca. (G)			
1 : 1		104			
Erstellt von / created by		Datum / date		Beschreibung / title	
GUATA		15.01.2025		1kV-Schraubverbinder - Sichtloch/2 Stiftschrauben	
Geprüft von / approved by		Datum / date		1kV-Bolted Connector - Inspec. hole/2 grub screws	
JAEGERT		16.01.2025		35-185+240SE mm ² #2-350kcmil ø32xL80/23,5x18,5_35Nm_Al, verzinkt	
PFISTERER		Ersatz für / replacement for		Dateiname / filename	
PFISTERER Kontaktsysteme GmbH Germany		Kundenzzeichnung / Customer drawing		1000035778_drw_000.iwr	
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