


Design:
2 x AWG 20 = 100 x 0,08mm
2 x AWG 18 = 160 x 0,08mm
2 x AWG 16 = 114 x 0,12mm

Notes:

Hight voltage test: AC 600V 0.5mA/S

Only for leads <= 3000mm
The cable must be listed at UL
rated. VW-1, FT-1 category AVL2
rating 30V marked.
Lead according toSpec. 1.4601.465-01

				General Tolerance		Scale	Filename: 10.5652.003-XX		Part No.: .		
				DIN 7168m		1:1	(Material) .				
				2017	Date	Name	(Description) Ladeleitung / lead				
				Author	19.12.	Kuhn					
				Appr.							
				Archiving No.			(Drawing No.) 10.5652.003-XX				
											
				Power Solutions			sub. for:				
Ver.	Change Note	Date	Name								

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1	2	3	4	5	6	7	8	
A								A
B								B
C								C
D								D
E								E
F								F
1	2	3	4					

Dimension Y	conductor	Unwound length Z	part no.	drawing no.	Strain relief	colour for lead, plug and strain relief.
4,8±0,1	2 x AWG20	1830+100	1855640	10.5652.003-00	10.5600.003-05	black
5,1±0,1	2 x AWG18	1830+100	1855641	10.5652.003-10	10.5600.003-05	black
5,2±0,3	2 x AWG16	1830+100	1855642	10.5652.003-20	10.5600.003-05	black

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				Author		19.12.		Kuhn		Ladeleitung / lead	
				Appr.							
						Archiving No.					
						FRIWO		(Drawing No.)		Sheet	
								10.5652.003-XX		2	
										2 Bl.	
Ver.		Change Note		Date		Name		Power Solutions		sub. for:	