

STL1550/..F-3.5-V-GREEN

STLZ1550/..F-3.81-V-GREEN



Technical Data

Wire Size		Insulating Material	
Solid min	-	Material	PA 6.6
Solid max	-	Flammability Class	UL 94 V-0
Stranded (flexible) min	-	Temperatures	
Stranded (flexible) max	-	Operating Temperature	-30 °C - 105 °C
Stranded with Ferrule min	-	Wave Soldering Process	
Stranded with Ferrule max	-	Soldering Temperature, recommended	265 °C
Dimensions		Peak Soldering Time, recommended	3-4 s
PCB Hole Diameter	1.2 mm	Reflow Process	
Materials		Soldering Temperature, recommended	-
Thread Insert, Flange	Brass	Peak Soldering Time, recommended	-
Contact Pin	Copper Alloy		

Colours

	GREEN, RAL 6018		BLACK, RAL 9011
	BASALT GREY, RAL 7012		LIGHT GREEN, similar RAL 6018

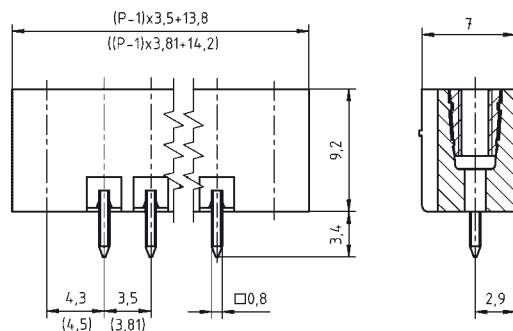
Colours according to RAL, there may be variations on colour due to production conditions. Special colours on request.

Counterparts (Spacing 3.5 mm)

Terminal Block			
AK1550	AK4551	AK1700	AK4561

Counterparts (Spacing 3.81 mm)

Terminal Block				
AK1550	AKZ1700	AKZ1710	AKZ4551	AKZ4561



Order Data (Spacing 3.5 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	17.30	STL1550/2F-3.5-V-GREEN	51550026101E	100
3	20.80	STL1550/3F-3.5-V-GREEN	51550036101E	100
4	24.30	STL1550/4F-3.5-V-GREEN	51550046101E	100
5	27.80	STL1550/5F-3.5-V-GREEN	51550056101D	50
6	31.30	STL1550/6F-3.5-V-GREEN	51550066101D	50
7	34.80	STL1550/7F-3.5-V-GREEN	51550076101D	50
8	38.30	STL1550/8F-3.5-V-GREEN	51550086101D	50
9	41.80	STL1550/9F-3.5-V-GREEN	51550096101D	50
...	...	...	...	...
20	80.30	STL1550/20F-3.5-V-GREEN	51550206101D	50

Order Data (Spacing 3.81 mm)

Poles	Width (mm)	Article Designation	Article Number	PU
2	18.01	STLZ1550/2F-3.81-V-GREEN	51550026125E	100
3	21.82	STLZ1550/3F-3.81-V-GREEN	51550036125E	100
4	25.63	STLZ1550/4F-3.81-V-GREEN	51550046125E	100
5	29.44	STLZ1550/5F-3.81-V-GREEN	51550056125D	50
6	33.25	STLZ1550/6F-3.81-V-GREEN	51550066125D	50
7	37.06	STLZ1550/7F-3.81-V-GREEN	51550076125D	50
8	40.87	STLZ1550/8F-3.81-V-GREEN	51550086125D	50
9	44.68	STLZ1550/9F-3.81-V-GREEN	51550096125D	50
...	...	...	...	...
20	86.59	STLZ1550/20F-3.81-V-GREEN	51550206125D	50

Accessories

Figure	Designation	Article Number
	Coding Star CS1-3.5/3.81-RED	50000000023

See pages 214/215 for details and general accessories, and see pages 8/9 concerning services.

Ratings

Usegroup	B	C	D	
Rated Voltage	300 V	-	300 V	160 V
Rated Current	8 A	-	8 A	9 A
Overvoltage Category				III
Test Voltage	1.6 kV	-	1.6 kV	2.5 kV
Pollution Degree				3