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3522-1

## Approved Cables for 3522-1

Type	Conductor		Length of Lay (mm)	Surface finishing	Insulation		Temp. Range (°C)	Manufacturer		Description
	Cross Section (mm <sup>2</sup> )	Construction			Diameter (mm)	Material		Name	Designation	
3522-1	0,22	7 x Ø 0,20 mm ribbon cable	18	Sn	1,35 ± 0,05	PVC	+105	Klasing	50154xx	
3522-1	0,23	7 x Ø 0,203 mm ribbon cable	16	Sn	1,35 ± 0,05	PVC	+105	Klasing	50253xx	FL-ZGL XXx0,23 1,35 R2,5
3522-1	0,22	7 x Ø 0,20 mm ribbon cable	18	Sn	1,4+0,05/-0,1	PVC	+70	Monette	19.302X	2,5FL - LiYV
3522-1	0,22	7 x Ø 0,20 mm ribbon cable	18	Sn	1,4+0,05/-0,1	PVC	+105	Monette	19.312X	2,5FL - LiYV
3522-1	0,22	7 x Ø 0,20 mm ribbon cable	8,9	Sn	1,4	PVC	+105	Medi	524703 ...	FBL LIY/ZGL x AWG 24
3522-1	0,35	7 x Ø 0,245	17 +/- 1,7	Sn	1,4 ± 0,05	PVC	-15/+70	Vercavi	HP 1035----S5	FR2 1 x 0,35mm <sup>2</sup>
3522-1	0,22	7 x Ø 0,20 mm ribbon cable	< 18	Sn	1,35 ± 0,05	PVC	-30/+105	Klasing	2,5 FL-LiYV 7 x 0,22 mm <sup>2</sup> ZG, STL 902 06	7 x 0,22 mm <sup>2</sup> , grau
3522-1	0,23	11 x Ø 0,16 mm ribbon cable	16	Sn	1,4 ± 0,1	PVC	105	LTK	SK-2651-202	PVC-isolierte Flachbandleitung 24 AWG

## Approved Cables for 3522-1 S01

Type	Conductor		Length of Lay (mm)	Surface finishing	Insulation		Temp. Range (°C)	Manufacturer		Description
	Cross Section (mm <sup>2</sup> )	Construction			Diameter (mm)	Material		Name	Designation	
3522-1 S01	0,35	7 x 0,241 mm	15	Sn	1,35 ± 0,05	PVC	70	Prysmian	20149750	LiY Sn 1 x 0,35mm <sup>2</sup>

## Approved Cables for 3522-1 S02

Type	Conductor		Length of Lay (mm)	Surface finishing	Insulation		Temp. Range (°C)	Manufacturer		Description
	Cross Section (mm <sup>2</sup> )	Construction			Diameter (mm)	Material		Name	Designation	
3522-1 S02	AWG 24	1 x Ø 0,51 mm	-	Sn		PE	-40/+105	Sumida	Fxx-Pxxx-002Panta-Fix Jumper	

## Approved Cables for 3522-1 S03

Type	Conductor		Length of Lay (mm)	Surface finishing	Insulation		Temp. Range (°C)	Manufacturer		Description
	Cross Section (mm <sup>2</sup> )	Construction			Diameter (mm)	Material		Name	Designation	
3522-1 S03	0,355	7 x Ø 0,245 mm	17 ± 10 %	Sn	1,55 +0,02/-0,04	PCV	-25/+105	KBE	4100225110245KAWG 22 Style 1569	
3522-1 S03	0,35	7 x 0,25 mm	5-10	Sn	1,25 ± 0,03	PVC	-40/+70	Leoni	88030810#	LiY 0,35 mm <sup>2</sup>
3522-1 S03	0,34	7 x 0,26 mm	15	Sn	1,4 ± 0,1	PVC	-40/+105	KBE	5000340110250A	LiY 0,34 mm <sup>2</sup>
3522-1 S03	0,34	17 x 0,16 mm	18	Sn	1,58 ± 0,05	PVC	80	Leoni	10.097.999F5007	AWG 22
3522-1 S03	0,35	7 x Ø 0,245 mm	16,8	Sn	1,35 +0,1/-0,05	PVC	-10/+105	Vercavi	HH1035----SF	FR 3/2 1 x 0,35mm <sup>2</sup>

