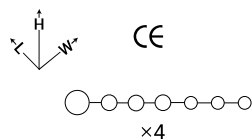
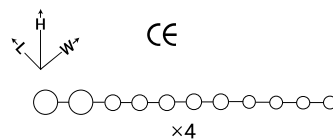




FDB 4x7-100A



FDB 4x11-100A



Technical data	FDB 4x7-100A		FDB 4x11-100A	
	Voltage(V)	Current(A)	Voltage(V)	Current(A)
IEC 60947-7-1	500	100	500	100
IEC 60947-7-1 rated data				
Impulse voltage (kV)	4		4	
Pollution degree/Voltage category/Material group	3 / III / I		3 / III / I	
I _{cu} (kA)	4.5		4.5	
I _{pk} (kA)	20		20	

Description		Type	Ordering No.	Qty.	Type	Ordering No.	Qty.
Terminal block, for mounting on TH 35-7.5, 15 		TDB 4x7-100A	8037000320	1	TDB 4x11-100A	8037000321	1
Connection data							
Input		Line			Line		
Connection Points		1			2		
Diameter (mm)		8.5			8.5		
Connection capacity	Rigid (mm²)	10 – 25			10 – 25		
	Flexible (mm²)*	10 – 25			10 – 25		
	(AWG)	8 – 4			8 – 4		
Tightening torque (N·m)		2 – 3			2 – 3		
Stripping length (mm)		8 – 10			8 – 10		
Output		Load 1			Load 1		
Connection Points		3			4		
Diameter (mm)		4.5			4.5		
Connection capacity	Rigid (mm²)	1.5 – 4			1.5 – 4		
	Flexible (mm²)*	0.75 – 4			0.75 – 4		
	(AWG)	16 – 1.3			1.2 – 1.3		
Tightening torque (N·m)		1.2 – 1.5			1.2 – 1.5		
Stripping length (mm)		8 – 10			8 - 10		
Output		Load 2			Load 2		
Connection Points		3			5		
Diameter (mm)		5.5			5.5		
Connection capacity	Rigid (mm²)	2.5 – 6			2.5 – 6		
	Flexible (mm²)*	1.5 – 6			1.5 – 6		
	(AWG)	14 – 2.1			14 – 2.1		
Tightening torque (N·m)		2 – 3			2 – 3		
Stripping length (mm)		8 – 10			8 – 10		
Color	Body	Gray			Gray		
	Cover	Dark gray			Dark gray		
Dimensions (mm)		W / L / H			W / L / H		
Width/Length/Height		64/90/50			100/90/50		
Insulation material							
Body		PA 6.6 / V-0			PA 6.6 / V-0		
Cover		PC			PC		

*Prepare this kind of cable with ferrule.