

C 146 E**400 V****16 A / 22 A****Connectors****Inserts for crimp contacts and with screw contacts**

(crimp contacts to be ordered separately, screw contacts are included in the insert)

	Number of contacts	without wire protection		with wire protection		
		Male insert	Female insert	Male insert	Female insert	
Screw termination	6 +	C146 10A006 002 1	C146 10B006 002 1	C146 10A006 102 1	C146 10B006 102 1	
	10 +	C146 10A010 002 1	C146 10B010 002 1	C146 10A010 102 1	C146 10B010 102 1	
	16 +	C146 10A016 002 1	C146 10B016 002 1	C146 10A016 102 1	C146 10B016 102 1	
	24 +	C146 10A024 002 1	C146 10B024 002 1	C146 10A024 102 1	C146 10B024 102 1	
	48 +	C146 10A024 002 1 + C146 10A024 004 1	C146 10B024 002 1 + C146 10B024 004 1	C146 10A024 102 1 + C146 10A024 104 1	C146 10B024 102 1 + C146 10B024 104 1	
Crimp termination			for stamped crimp contacts		for turned crimp contacts	
	6 +	C146 10A006 000 1	C146 10B006 000 1	C146 10A006 500 1	C146 10B006 500 1	
	10 +	C146 10A010 000 1	C146 10B010 000 1	C146 10A010 500 1	C146 10B010 500 1	
	16 +	C146 10A016 000 1	C146 10B016 000 1	C146 10A016 500 1	C146 10B016 500 1	
	24 +	C146 10A024 000 1	C146 10B024 000 1	C146 10A024 500 1	C146 10B024 500 1	
	48 +	C146 10A024 000 1 + C146 10A024 005 1	C146 10B024 000 1 + C146 10B024 005 1	C146 10A024 500 1 (2 X)	C146 10B024 500 1 (2 X)	

Crimp contacts

Supplied as	for wire gauge	AWG	Packing size	Part Number	
				Male contact	Female contact
Stamped single contacts					
	0,5 - 1,5 mm ²	20 - 16	100	VN01 025 0001 101	VN02 025 0001 101
	1,5 - 2,5 mm ²	16 - 14	100	VN01 025 0010 101	VN02 025 0010 101
Stamped contacts on reel for hand crimping tools					
	0,5 - 1,5 mm ²	20 - 16	200	ZN01 025 0001 1	ZN02 025 0001 1
	1,5 - 2,5 mm ²	16 - 14	100	ZN01 025 0010 1	ZN02 025 0010 1
Stamped contacts on reel for crimp machines					
Contact feeding left hand side	0,5 - 1,5 mm ²	20 - 16	2000	TN01 025 0001 1	TN02 025 0001 1
	1,5 - 2,5 mm ²	16 - 14	2000	TN01 025 0010 1	TN02 025 0010 1
Turned single contact					
	0,5 mm ²	20	100	VN01 025 0035 1	VN02 025 0035 1
	0,75 - 1,0 mm ²	18	100	VN01 025 0036 1	VN02 025 0036 1
	1,5 mm ²	16	100	VN01 025 0037 1	VN02 025 0037 1
	2,5 mm ²	14	100	VN01 025 0038 1	VN02 025 0038 1
	4,0 mm ²	12	100	VN01 025 0039 1	VN02 025 0039 1

Tools ¹⁾

Description	for wire gauge	Contact locator	Part Number	
			Crimping dies	Tools
Removal tool for stamped contacts	–	–	–	FG 0200 146 1
Crimping tool for stamped single contacts	0,5 - 1,5 mm ² 1,5 - 2,5 mm ²	TA 0004 146 000 1 TA 0005 146 000 3	TA 0000 163 TA 0000 141	TA 0000
4-indent crimping tool for turned contacts	0,5 - 4,0 mm ²	incl.	incl.	TB 0600 146

¹⁾ For further information refer to catalog „Tools“