

Cable extensions KV...-

Cable connections for SIKO devices
(with selectable cable lengths)



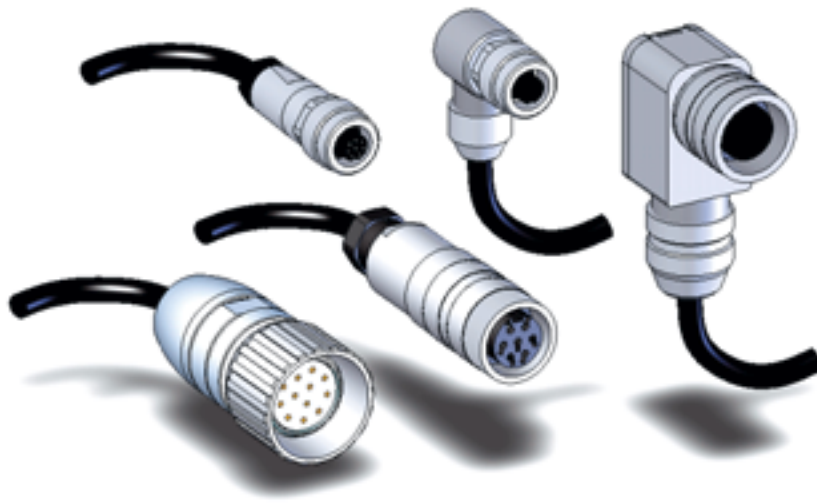
SIKO GmbH

Address
Weihermattenweg 2
79256 Buchenbach

Telephone
+49 7661 394-0

Fax
+49 7661 394-388

E-Mail
info@siko.de
Internet
www.siko.de



SIKO-units:

Cable extension	Connection	Connector type	Rated voltage/ current*	Cable type / cross-section	AG01	AG02	IG07M	IG09M	IH58M	IV58M	MSA510	MSA511	IH28M	IV28M	WH58M	WW58M
KV02-0	GE; GE/GE W; W/W	series 423 3-pol.	250V / 7A	PVC / 2x0.75mm ²		X										
KV03-0	GE W	series 712 3-pol.	125V / 2A	PUR / 3x0.15mm ²	X											
KV04-0	W W/W	series 712 4-pol.	125V / 3A	PVC / 4x0.25mm ²	X											
KV07-0	GE W	series 423 7-pol.	125V / 1.3A	PUR / 7x0.14mm ²		X				X		X	X	X	X	X
KV08-0	GE GE/GE	series 712 8-pol.	125V / 1A	PVC / 8x0.14mm ²	X											
KV12-0	GE; GE/GE W	series 423 12-pol.	60V / 2A	PUR / 12x0.25mm ²		X	X	X			X	X	X	X	X	X
KV12-1	GE; GE/DB	series RC 12-pol.	150V / 2A	PUR / 12x0.25mm ²					X	X					X	X

max. temperature ranges: PVC = -30°C ... +80°C; PUR = -30°C ... +100°C
*ampacity at environmental temperature +30°C (accord. to VDE)

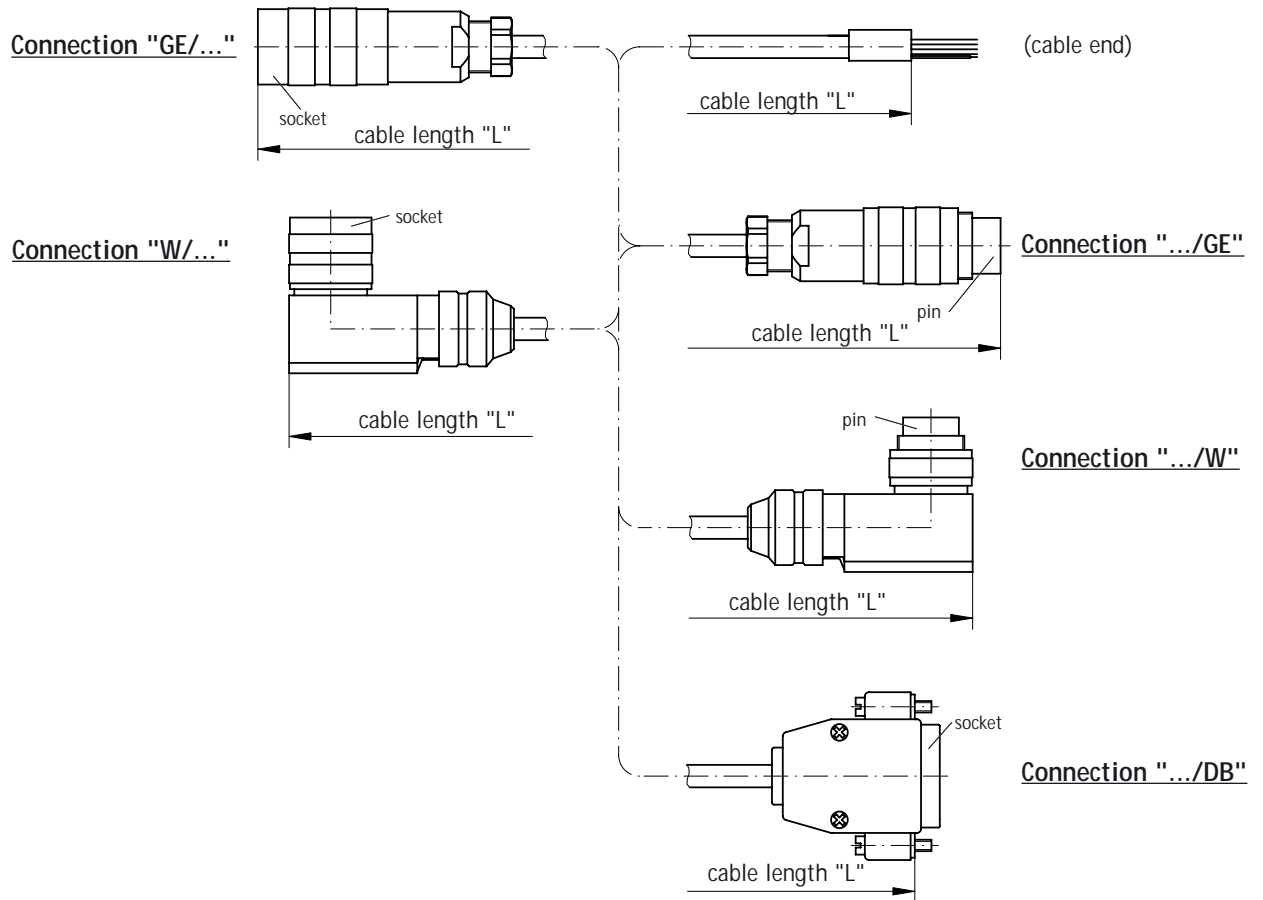
Feature	Order Text	Additional information
Connection	GE	straigh connection/cable end
	GE/GE	2x straigh connection
	GE/DB	straigh connection/15pole DSUB-socket
	W	angle connection/cable end
	W/W	2x angle connection
Cable length L (m)	...	

Product key:
eg. KV02-0

└─ consecutive no.
└─ (eg. connectos type)
└─ number of strands
└─ cable extension

Your ordering: - -

Cable extensions KV...-



Pin assignment

viewing side = plug-in side socket
shielding onto casing

KV02-0		KV03-0		KV04-0		KV07-0		KV08-0							
Pin	wire number	Pin	wire colour	Pin	wire colour	Pin	wire colour	Pin	wire colour	Pin	wire colour	Pin	wire colour		
1	1	1	brown	1	white	1	white	1	white	5	grey	2	brown	6	pink
2	N.C.	2	green	2	brown	2	brown	2	brown	6	pink	3	green	7	blue
3	2	3	white	3	green	3	green	3	green	7	blue	4	yellow	8	red
				4	yellow	4	yellow								

KV12-0				KV12-1			
Pin	wire colour	Pin	wire colour	Pin	wire colour	Pin	wire colour
A	blue	G	redblue	1	blue	7	redblue
B	violet	H	white	2	violet	8	white
C	green	J	greypink	3	green	9	greypink
D	red	K	grey	4	red	10	grey
E	yellow	L	black	5	yellow	11	black
F	pink	M	brown	6	pink	12	brown

Pin 13-15 = N.C.