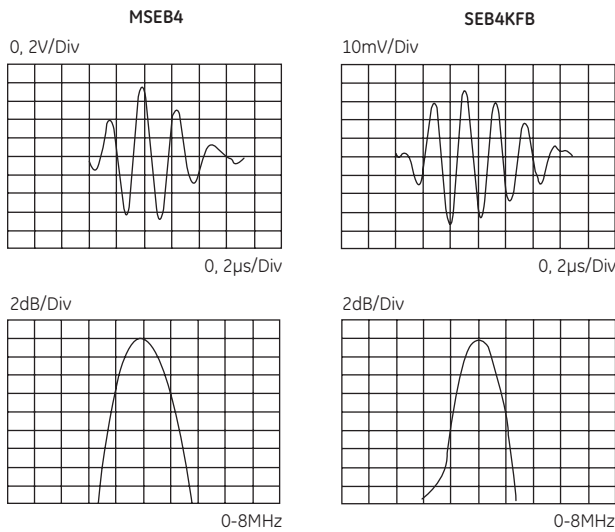
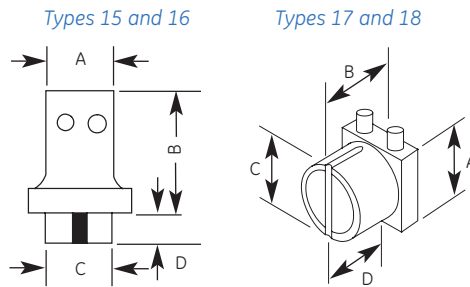


Dual Element (TR) Contact Transducers—European Standards

Types SEB and MSEB



Typical waveform and frequency spectrum

Case Type	A		B		C		D	
	mm	in	mm	in	mm	in	mm	in
Type 15	30	1.18	65	2.56	28.5	1.12	10	0.39
Type 16	20	0.79	45	1.77	16.5	0.65	5	0.20
Type 17	14	0.55	17	0.67	13	0.51	6.4	0.25
Type 18	14	0.55	17	0.67	7.5	0.30	6.4	0.25

Type	Order Code	a x b		f (MHz)	F		Notes	Sketch
		mm	in		mm	in		
SEB 1	57466	21 / 2 \varnothing	0.83	1	20	0.8		Type 15
SEB 1-EN	500176	21 / 2 \varnothing	0.83	1	20	0.8	DIN EN 12668-2 compliant	
SEB 2	57467	7 x 18	.28 x .71	2	15	0.6		
SEB 2-EN	500063	7 x 18	.28 x .71	2	15	0.6	DIN EN 12668-2 compliant	
SEB 2-0°	57468	7 x 18	.28 x .71	2	30	1.2	Elements at 0° included angle	
SEB 2-EN-0°	500065	7 x 18	.28 x .71	2	30	1.2	Elements at 0° included angle DIN EN 12668-2 compliant	
SEB 4	57469	6 x 20	.24 x .79	4	12	0.5		
SEB 4-EN	500064	6 x 20	.24 x .79	4	12	0.5	DIN EN 12668-2 compliant	
SEB 4-0°	57470	6 x 20	.24 x .79	4	25	1.0	Elements at 0° included angle	
SEB 4-EN-0°	500066	6 x 20	.24 x .79	4	25	1.0	Elements at 0° included angle DIN EN 12668-2 compliant	
MSEB 2	57461	11 / 2 \varnothing	0.43	2	8	0.3		Type 16
MSEB 2-EN	500067	11 / 2 \varnothing	0.43	2	8	0.3	DIN EN 12668-2 compliant	
MSEB 4	57462	3.5 x 10	.14 x .39	4	10	0.4		
MSEB 4-EN	500068	3.5 x 10	.14 x .39	4	10	0.4	DIN EN 12668-2 compliant	
MSEB 4-0°	57463	3.5 x 10	.14 x .39	4	18	0.7	Elements at 0° included angle	
MSEB 5	57464	9 / 2 \varnothing	0.35	5	10	0.4	Typical bandwidth 100%	
SEB 2 KF5	56464	8 / 2 \varnothing	0.31	2	6	0.24		Type 17
SEB 4 KF8	56465	8 / 2 \varnothing	0.31	4	6	0.24		
SEB 4 KF8-EN	500069	8 / 2 \varnothing	0.31	4	6	0.24	DIN EN 12668-2 compliant	
SEB 5 KF3	56466	8 / 2 \varnothing	0.31	5	3	0.12		Type 18
SEB10 KF3	56867	5 / 2 \varnothing	0.20	10	3	0.12		
SEB10 KF3-EN	500070	5 / 2 \varnothing	0.20	10	3	0.12	DIN EN 12668-2 compliant	

Custom configurations are available by special order.

For explanations to the table data, refer to Selection Criteria on pages 2 through 4.

Accessories

Description	Type	Remark
Cable	SEK2 (53887) SEKM2 (53001)	for SEB., MSEB., for SEB..KF

