

# Protective Face Transducers—European Standards

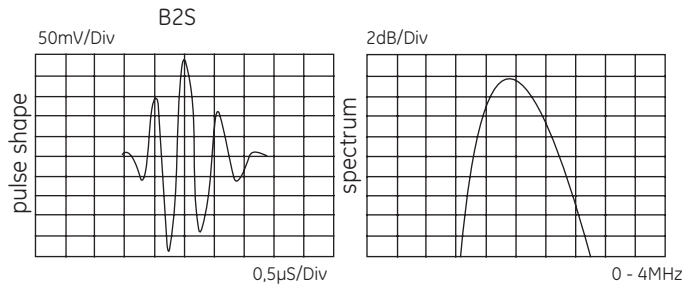


B.S

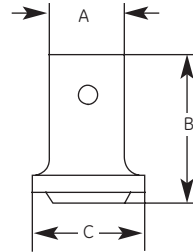


MB.S

## Types B..S and MB..S



Typical waveform and frequency spectrum



Case Type	A		B		C	
	mm	in	mm	in	mm	in
Type 2	30	1.18	59	2.32	45	1.69
Type 3	20	0.79	43	1.77	25	0.98

Type	Order Code	D		f (MHz)	N		Notes	Sketch
		mm	in		mm	in		
B 1 S	57744	24	0.94	1	23	0.9		Type 2
B 1 S-EN	500035	24	0.94	1	23	0.9	DIN EN 12668-2 compliant	
B 1 S-O	57755	24	0.94	1	23	0.9	Top connector	
B 2 S	57745	24	0.94	2	45	1.8		
B 2 S-EN	500036	24	0.94	2	45	1.8	DIN EN 12668-2 compliant	
B 2 S-O	57756	24	0.94	2	45	1.8	Top connector	
B 2 S-O-EN	500267	24	0.94	2	45	1.8	DIN EN 12668-2 compliant, top connector	
B 4 S	57746	24	0.94	4	88	3.5		
B 4 S-EN	500037	24	0.94	4	88	3.5	DIN EN 12668-2 compliant	
B 4 S-O	57757	24	0.94	4	88	3.5	Top connector	
B 4 S-O-EN	500268	24	0.94	4	88	3.5	DIN EN 12668-2 compliant, top connector	
B 5 S	57747	24	0.94	5	110	4.3		
MB 2 S	57748	10	0.39	2	8	0.3		Type 3
MB 2 S-EN	500038	10	0.39	2	8	0.3	DIN EN 12668-2 compliant	
MB 2 S-O	57975	10	0.39	2	8	0.3	Top connector	
MB 4 S	57749	10	0.39	4	16	0.6		
MB 4 S-EN	500039	10	0.39	4	16	0.6	DIN EN 12668-2 compliant	
MB 4 S-O	57976	10	0.39	4	16	0.6	Top connector	
MB 5 S	57750	10	0.39	5	20	0.8		
MB 5 S-O	57977	10	0.39	5	20	0.8	Top connector	

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
Protective membrane (1 set = 10 pcs)	ES45 (53756) ES24 (53769)	for B..S; for MB..S;
Delay line or delay wedges	Special order	e.g., for testing at high temperatures.
Cables	PKLL2 (50326) MPKLL2 (50486)	for B..S for MB..S