

# MAX DISSIPATED POWER and TEMPERATURE CLASS relating to AMBIENT TEMPERATURE RANGE

series  
**S**  
**SO**  
**EMH90**

**B**

ENCLOSURE	MAX. AMBIENT TEMPERATURE	MAX. DISSIPATED POWER	TEMPERATURE CLASS	MAXIMUM SURFACE TEMPERATURE	CABLE ENTRY POINT TEMPERATURE	O-RING TYPE							
<b>S..4</b> <b>S..4/..</b> <b>SO..4</b> <b>SO..4/..</b>	40°C	7,5 W	T6	T85°C	80°C	EPDM / SILICONE							
	50°C	5,5 W											
	60°C	3,0 W											
	70°C	1,0 W											
	40°C	11,0 W	T5	T100°C	95°C	EPDM / SILICONE							
	50°C	8,5 W											
	60°C	6,0 W											
	70°C	4,5 W											
	85°C	1,0 W	T4	T135°C	130°C	SILICONE							
	40°C	19,5 W											
	50°C	17,0 W											
	60°C	14,0 W											
70°C	12,0 W	T6	T85°C	80°C	EPDM / SILICONE								
85°C	8,5 W												
40°C	11,5 W					T5	T100°C	95°C	EPDM / SILICONE				
50°C	9,0 W												
60°C	6,5 W												
70°C	4,5 W												
85°C	1,0 W					T4	T135°C	130°C	SILICONE				
40°C	20,5 W												
50°C	18,0 W												
60°C	15,0 W												
70°C	12,5 W					T6	T85°C	80°C	EPDM / SILICONE				
85°C	9,0 W												
40°C	11,0 W	T5	T100°C	95°C	EPDM / SILICONE								
50°C	7,5 W												
60°C	4,5 W												
70°C	2,0 W												
40°C	16,0 W	T4	T135°C	130°C	SILICONE								
50°C	12,5 W												
60°C	9,0 W												
70°C	6,0 W												
85°C	2,0 W	T6	T85°C	80°C	EPDM / SILICONE								
40°C	31,0 W									T5	T100°C	95°C	EPDM / SILICONE
50°C	27,0 W												
60°C	22,0 W												
70°C	18,0 W												
85°C	12,5 W					T4	T135°C	130°C	SILICONE				
40°C	14,0 W												
50°C	10,0 W												
60°C	6,0 W												
70°C	2,5 W					T6	T85°C	80°C	EPDM / SILICONE				
40°C	21,0 W									T5	T100°C	95°C	EPDM / SILICONE
50°C	16,0 W												
60°C	12,0 W												
70°C	8,0 W												
85°C	2,5 W	T4	T135°C	130°C	SILICONE								
40°C	42,0 W												
50°C	35,0 W												
60°C	29,0 W												
70°C	24,0 W	T6	T85°C	80°C	EPDM / SILICONE								
85°C	16,0 W												

