



## TM Vibration Protection Switches

	TM 1	TM 2	TM 2 os	TM 2 ben	TM 2 Harting	TM 2 PS	TM 4 RD240
Size							
160 x 160 x 90 mm	•	•	•	•	•	•	•
Casing							
Polyester	•	•	•	•	•	•	•
mounting screws, V2A, M6 x 35	•	•	•	•	•	•	•
Cable gland							
Cable Gland M25	•	•	•			•	
2 x Cable Gland							•
Brass Cable Gland				•			
Harting Industrial Connector					•		
Protection class*							
Protection Class							
IP 65	•	•		•	•	•	•
IP 66			•				
Control Voltage							
5A @ 230 VAC	•	•	•	•	•	•	•
500mA @ 125 VDC		•	•	•	•	•	•
250mA @ 250 VDC		•	•	•	•	•	•
1 A @ 125 VDC						•	
500mA @ 250 VDC						•	
2 A Resistive 30 VDC		•	•	•	•	•	•
1 A Inductive 30 VDC		•	•	•	•	•	•
Switch							
SPDT Switch with continuously adjustable sensitivity	•						
2 - SPDT Switches (DPDT) with continuously adjustable sensitivity		•	•	•	•	[•]	•
Range Adjustment							
0-7 G's 0-100 Hz/0.1000 inch displacement	•	•	•	•	•	•	•
Resetting							
Mechanical Resetting Device	•	•	•	•	•	•	•
Remote Reset 230 VAC							•
Delay							
5 to 100 seconds step 5 230 VAC							•
Heating Resistor							
56 kOhm 1,4 W (different ratings optional)	•	•	•	•	•	•	•
Open-Circuit-Monitoring-Resistor							
47 kOhm 1,1 W (different ratings optional)	•	•	•	•	•	•	•
Normal Operating Temperature							
-18°C to 60°C	•						•
-25°C to 60°C		•	•	•	•	•	
Security Function Operating Temperature							
-40°C to 60°C		•	•	•	•	•	
Label							
label inside with wiring diagramm	•)	•)	•)	•)	•)	•)	•)
PVC plate with KKS number	•)	•)	•)	•)	•)	•)	•)
Documentation							
drawings, data sheets, operation and maintenance manuals	•	•	•	•	•	•	•

•) optional

\* All TM Vibration Protection Switches are available as offshore models (os) with protection class IP 66.