

RoHS 3 Compliant Products

The Comus Group is confident that the following products are compliant with the RoHS Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS Directive").

The following details apply to the specifications for all part numbers followed by any suffix. The following substances were not intentionally added to any of the products identified and unintentional amounts of the following substances are at or below Directive limits:

- Lead (0,1 %)
- Mercury (0,1 %)
- Cadmium (0,01 %)
- Hexavalent chromium (0,1 %)
- Polybrominated biphenyls (PBB) (0,1 %)
- Polybrominated diphenyl ethers (PBDE) (0,1 %)
- Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %)
- Butyl benzyl phthalate (BBP) (0,1 %)
- Dibutyl phthalate (DBP) (0,1 %)
- Diisobutyl phthalate (DIBP) (0,1 %)

	PART NUMBER	PRODUCT DESCRIPTION	
ACCELERATION SWITCHES	ASLS 2.0	Acceleration Switch	
	ASLS 5.0	Acceleration Switch	
	ASLS 10.0	Acceleration Switch	
	ASLS 15.0	Acceleration Switch	
	ASLS 25	Acceleration Switch	
	ASLS1-2.0	Acceleration Switch	
	PDG1000 Series	XYZ-Axis Analog Output G-Force	
	PDG1001 Series	Programmable Acceleration Module	
	PDG1002 Series	XYZ-Axis Analog Output G-Force	
	PDG1003 Series	G-Force Sensor	
PDG1004 Series	Current Loop G-Force Sensor		
MOVEMENT / VIBRATION SWITCHES	MS24	Motion Sensor	
	MS24M	Miniature Motion Sensor	
	MS24P/10	Motion Assembly	
	MVS0608.02	Micro Vibration Sensor	
	AU2100-0	Movement/Vibration Sensor	
	AU2400-0	Movement/Vibration Sensor	
	AU2400-1	Movement/Vibration Sensor	
	AU2400-6	Movement/Vibration Sensor	
	AU2401-1	Movement/Vibration Sensor	
	AU2401-6	Movement/Vibration Sensor	
	AU2402-1	Movement/Vibration Sensor	
	AU2402-6	Movement/Vibration Sensor	
	AU2402-7	Movement/Vibration Sensor	
	AG1300-1	Motion Sensor	
	AG2400-1	Motion Sensor	
	AG2401-0	Motion Sensor	
	AG2401-1	Motion Sensor	
	AG2401-6	Motion Sensor	
	AG2402-1	Motion Sensor	
	AG2402-6	Motion Sensor	
PDM1000 Series	Adjustable Motion Module		
PDS1000 Series	Adjustable Shock Module		
TILT / TIP-OVER SWITCHES	AG1240-0	Tip Over Switch	
	AG1240-1	Tip Over Switch	
	AG1240-12	Tip Over Switch	
	AG1260-0	Tip Over Switch	
	AG1260-1	Tip Over Switch	
	AG1260-12	Tip Over Switch	
	AG1261-0	Tip Over Switch	
	AG1261-2	Tip Over Switch	
	AG1262-0	Tip Over Switch	
	AG1262-1	Tip Over Switch	
	AG1300-0	Tilt Switch	
	AG1300-1	Tilt Switch	
	AG1311	Tilt Switch	
	AG1310	Tilt Switch	
	AG3011-0	Tilt Switch	
	AG3011-1	Tilt Switch	
	AG3011-70	Encapsulated Tilt Switch	
	AG3011-77C	Encapsulated Tilt Switch	
	AG3011-90	Encapsulated Tilt Switch	
	AU1360-12	Tilt Switch / Motion Sensor	
	AU1360-1PB	Tip Over Switch	
	CW1260-0	Non-Mercury Tilt Switch	
	CW1260-1	Non-Mercury Tilt Switch	
	CW1300 Series	Tilt Switch / Motion Sensor	
	CW1306-1	Tilt Switch / Motion Sensor	
	CW1307 Series	Tilt Switch / Motion Sensor	
	CW1313 Series	Tilt Switch	
	CW1317-0	Tilt Switch / Motion Sensor	
	CW1317C-0	Tilt Switch / Motion Sensor	
	CW1430 Series	Tip-Over Switch	
	CW1600 Series	Tilt Switch	
	CW1620 Series	Vibration Switch	
	CW1715 Series	Tip-Over Switch	
	CW1725 Series	Tip-Over Switch	
	CW1740 Series	Tip-Over Switch	
	CW1745 Series	Tilt Switch	
	CW1760 Series	Tip-Over Switch	
	CW3003-0	Tilt Switch	
	CW3004-0	Tilt Switch	
	CW3006-0	Tilt Switch	
	CW60A/30	Tilt Module	
	CW60S/15	Tilt Module	
	MS24A/30	Movement Module	
	MS24P/10	Movement Module	
	MTA 240	Magnetic Tilt Switch	
	MTC 175	Tip Over Module	
	PD5000	Encapsulated Tilt Switch	
	PD5003	Wide Angle Power Tilt Switch	
	PD5004	Wide Angle Power Tilt Switch	
	PD5005	Encapsulated Tilt Switch	
PD5005-7TC	Hybrid Tilt Switch		
PD5005-73	Encapsulated Tilt Switch		
PD5005-74	Encapsulated Tilt Switch		
PD5006	Encapsulated Tip Over Switch		
PD5007	Tilt Switch		
PD5008	Encapsulated Tilt Switch		
PD5009	Hybrid Tilt Switch		
PD5010	Encapsulated Tilt Switch		
PD5011	Lighting Safety Switch		
PD5012	Tilt Switch		
PD5015	Lighting Safety Switch		
PD5015-2	Lighting Safety Switch		
PD5045	Encapsulated Tilt Switch		
PD6000	Power Level Sensor		
PD6001	Encapsulated Tip-Over Switch		
PD6003	Power Control Tilt Switch		
PD6010	Encapsulated Tilt Switch		
PD6011	Omnidirectional Power Switch		
PD6014 Series	2 Wire AC Power Switch		
PD6015	Encapsulated Tilt Switch		
PD6016	Normally Closed Tip Over Switch		
PD6024	Engine Safety Switch		
PD6025 Series	Gas Cut-Off Switch		
PD6032	Encapsulated NC Tip Over Switch		
PD6038	3 Wire Encapsulated Tilt Switch		
PD6045 Series	Power Tilt Switch		
PDT1000 Series	Single Output Tilt Module		
PDT1001 Series	Programmable Tilt Module		
PDT1002 Series	Programmable Tilt Module		
PDT1005 Series	XY-Axis Analog Output Tilt Module		
TSW 30/60	Tilt Module		
TTS 60/15	Tilt Module		
S1016CW	Tilt Module		
S1039CW	Tilt Module		
S1234	Switch Assembly		
S1261	Tip Over Switch		
FORM A REED SWITCHES	ORD 213	Sub-Micro Reed Switch	
	ORD 211	Micro Miniature Reed Switch	
	ORD 219	Sub-Miniature Reed Switch	
	ORD 221	Sub-Miniature Reed Switch	
	ORD 324	Sub-Miniature Reed Switch	
	ORD 2210	Miniature Reed Switch	
	ORD 2212	Miniature Reed Switch	
	ORD 228VL	Miniature Reed Switch	
	ORD 229	Miniature Reed Switch	
	GC 1513	Standard Reed Switch	
	GC 1517	Standard Reed Switch	
	GC 1520	Standard Reed Switch	
	GC 1523	Standard Reed Switch	
	GC 1525	Standard Reed Switch	
	GC 2212	Sub-Miniature Reed Switch	
	GC 2310	Sub-Miniature Reed Switch	
	GC 2315	Sub-Miniature Reed Switch	
	GC 2314	Sub-Miniature Reed Switch	
	GC 2322	Sub-Miniature Reed Switch	
	GC 2522	Sub-Miniature Reed Switch	
	GC 2717	Miniature Reed Switch	
	GC 2722	Miniature Reed Switch	
	GC 2725	Miniature Reed Switch	
	GC 3717	Miniature Reed Switch	
	GC 3722	Miniature Reed Switch	
	GC 3723	Miniature Reed Switch	
	GC 3817	Compact Reed Switch	
	GC 3823	Compact Reed Switch	
	GC 5522	Surface Mount Reed Switch	
	GC 9210	Standard Reed Switch	
	HBS-10KVDC	High Breakdown Switch	
	HBS-7KVDC	High Breakdown Switch	
	RI-01B	Miniature Reed Switch	
	RI-01C	Miniature Reed Switch	
	RI-01CSMD	Miniature Reed Switch	
	RI-02	Sub-Miniature Reed Switch	
	RI-02SMD	Sub-Miniature Reed Switch	
	RI-02SMDM	Sub-Miniature Molded Reed Switch	
	RI-03	Miniature Reed Switch	
	RI-05	Miniature Reed Switch	
RI-05SMD	Miniature Reed Switch		
RI-06	Miniature Reed Switch		
RI-07	Miniature Reed Switch		
RI-07SMD	Miniature Reed Switch		
RI-21	Miniature Reed Switch		
RI-23	Miniature Reed Switch		
RI-25	Miniature Reed Switch		
RI-26	Miniature Reed Switch		
RI-27	Miniature Reed Switch		
RI-27SMD	Miniature Reed Switch		
RI-29	Miniature Reed Switch		
RI-46	Miniature Reed Switch		
RI-48	Miniature Reed Switch		
RI-48V	Miniature Reed Switch		
RI-60	Sub-Miniature Reed Switch		
RI-60SMD	Sub-Miniature Reed Switch		
RI-60SMDM	Sub-Miniature Molded Reed Switch		
RI-70	Ultra-Miniature Reed Switch		
RI-70SMD	Ultra-Miniature Reed Switch		
RI-71	Ultra-Miniature Reed Switch		
RI-80	Ultra-Miniature Reed Switch		
RI-80SMD	Ultra-Miniature Reed Switch		
RI-80SMDM	Ultra-Miniature Molded Reed Switch		
FORM C REED SWITCHES	GC 1623	Standard Reed Switch	
	GC 1625	Standard Reed Switch	
	GC 1915	Standard Reed Switch	
	GC 1917	Standard Reed Switch	
	GC 1925	Standard Reed Switch	
	GC 3325	Compact Reed Switch	
	GC 3336	Compact Reed Switch	
	GC 3436	Compact Reed Switch	
	GC 3525	Compact Reed Switch	
	GC 3625	Compact Reed Switch	
ORT 0551	Compact Reed Switch		
RI-90	Compact Reed Switch		
MOULDED / SMD REED SWITCHES	PPS 24	Moulded Reed Switch	
	PPS 70	Moulded Reed Switch	
	PPS 150	Moulded Reed Switch	
	PPS 175B	Moulded Reed Switch	
	PPS 175C	Moulded Reed Switch	
	PPS 470	Moulded Reed Switch	
	P3-1A16	Surface Mount Reed Switch	
	RI-60M	Surface Mount Reed Switch	
	CYLINDRICAL PROXIMITY SWITCHES	CTE002	Economy Proximity Switch
		CTI002	Economy Proximity Switch
MPS 4415SN		Proximity Switch	
MPS 4432SN		Proximity Switch	
MPS 4432U		Proximity Switch	
PD6026		High Temperature Proximity Switch	
PRA 100/30		Proximity Switch	
PRA 300/10		Proximity Switch	
PRA 240/30		Proximity Switch	
PRA TS-004		M8 Proximity Switch	
PRA TS-005		M8 Proximity Switch	
PRA-RP-041		Proximity Switch	
PRB 130/30		Proximity Switch	
PRB TS-002		M8 Proximity Switch	
PRC 175/30		Proximity Switch	
PRC TS-001		M8 Proximity Switch	
PTA 1500/30		M12 Proximity Switch	
PTA 230/30		M12 Proximity Switch	
PTA 470/30		M6 Proximity Switch	
PTB 130/30		Proximity Switch	
PTC 130/30	Magnetic Assembly, PSRM		
S1372	Proximity Switch		
SD70	Economy Proximity Switch		
SD71	Economy Proximity Switch		
SD72	Economy Proximity Switch		
STB10W	Proximity Switch		
STB-TCW	Proximity Switch		
RECTANGULAR PROXIMITY SWITCHES	CTC012	Economy Proximity Switch	
	FM-102W	Proximity Switch	
	FM-106W	Proximity Switch	
	LMPSA 240/30	Economy Proximity Switch	
	LMPSB 130/30	Economy Proximity Switch	
	LMPSC 130/30	Economy Proximity Switch	
	LMSA 240/30	Economy Proximity Switch	
	MMPSA 240/30	Proximity Switch	
	MMPSB 130/30	Proximity Switch	
	MMPSC 130/30	Proximity Switch	
	MPS 4428U	Proximity Switch	
	MPS 4452S	Proximity Switch	
	MPSA 240/30	Proximity Switch	
	MPSB 130/30	Proximity Switch	
	MPSC 130/30	Proximity Switch	
	MPS4428SN	Proximity Switch	
	PD6021 Series	DC Power Switch	
	PSAM 240/30	Proximity Switch	
	PSAM 400/30	Proximity Switch	
	PSB 130/30	Proximity Switch	
PSB 175/30	Proximity Switch		
PSBM 130/30	Proximity Switch		
PSCM 130/30	Proximity Switch		
PSCA 100/30	Proximity Switch		
PSA 240/30	Proximity Switch		
PSC 175/30	Proximity Switch		
THREADED PROXIMITY SWITCHES	CTI302	Proximity Switch	
	PTA 230/30	Proximity Switch	
	PTA 470/30	Proximity Switch	
	PTA 1500/30	Proximity Switch	
	PTAP 470/30	Proximity Switch	
	PTB 130/30	Proximity Switch	
PTC 130/30	Proximity Switch		
CASED MAGNETS	CTCM	Metal Housing Magnet Assembly	
	CTE002M	Metal Housing Magnet Assembly	
	CTI002M	Metal Housing Magnet Assembly	
	CTI302M	Metal Housing Magnet Assembly	
	FM-102MW	Plastic Housing Magnet Assembly	
	FM-106MW	Plastic Housing Magnet Assembly	
	LMSM	Plastic Housing Magnet Assembly	
	LMPSM	Plastic Housing Magnet Assembly	
	M1459	Plastic Housing Magnet Assembly	
	MC-12M	Plastic Housing Magnet Assembly	
	MMP428M	Plastic Housing Magnet Assembly	
	MP4450M	Plastic Housing Magnet Assembly	
	MP4452M	Plastic Housing Magnet Assembly	
	MP449M	Plastic Housing Magnet Assembly	
	MPSM	Plastic Housing Magnet Assembly	
	PSM	Plastic Housing Magnet Assembly	
	PSMM	Metal Housing Magnet Assembly	
	PSRM	Metal Housing Magnet Assembly	
	PSSM	Plastic Housing Magnet Assembly	
	PTM 12	Metal Housing Magnet Assembly	
PTM 18	Metal Housing Magnet Assembly		
STB10MW	Plastic Housing Magnet Assembly		
BARE MAGNETS	M1218	Ring Magnet	
	M1219-1	Disc Magnet	
	M1219-2	Disc Magnet	
	M1219-3	Disc Magnet, dimple	
	M1219-4	Disc Magnet	
	M1219-5	Disc Magnet	
	M1219-6	Disc Magnet	
	M1219-8	Disc Magnet	
	M1219-10	Disc Magnet	
	M1219-11	Disc Magnet	
	M1219-12	Disc Magnet	
	M1219-13	Disc Magnet	
	M1219-14	Disc Magnet	
	M1219-15	Disc Magnet	
	M1219-17	Disc Magnet	
	M1219-40	Cylindrical Magnet	
	M1357	Ring Magnet	
	M1363	Ring Magnet	
	M1387	Ring Magnet	
	M1459	Ring Magnet	
PRLM	Cylindrical Magnet		
PRM	Cylindrical Magnet		
PRMM	Cylindrical Magnet		
PRNM	Cylindrical Magnet		
RSH01	Rectangular Magnet		
RSH32	Rectangular Magnet		
RSH33	Rectangular Magnet		
RSH34	Rectangular Magnet		
LOW COST NON-MERCURY SWITCHES	RBS020402	Roll Ball Switch	
	RBS020600	Roll Ball Switch	
	RBS021102	Roll Ball Switch	
	RBS040100	Roll Ball Switch	
	RBS040200	Roll Ball Switch	
	RBS050100	Roll Ball Switch	
	RBS050200	Roll Ball Switch	
	RBS060100	Roll Ball Switch	
	RBS060200	Roll Ball Switch	
	RBS070300	Roll Ball Switch	
	RBS070400	Roll Ball Switch	
	RBS080100	Roll Ball Switch	
	RBS100100	Roll Ball Switch	
	RBS120100	Roll Ball Switch	
	RBS130400	Roll Ball Switch	
	RBS310500	Roll Ball Switch	
	RBS310501	Roll Ball Switch	
	RBS310502	Roll Ball Switch	
	RBS310800	Roll Ball Switch	
	RBS310802	Roll Ball Switch	
VBS010100	Vibration Switch		
VBS010200	Vibration Switch		
VBS020203	Vibration Switch		
VBS030100	Vibration Switch		
VBS030200	Vibration Switch		
PLASTIC FLOAT SWITCHES	HFF21	Float Switch	
	HFF32	Float Switch	
	P219	Float Switch	
	PD6022	Electronic Float Assembly	
	VFP11	Float Switch	
	VFP21	Float Switch	
METAL FLOAT SWITCHES	HFS30	Float Switch	
	HFS40	Float Switch	
	HFS50	Float Switch	
	VFS30	Float Switch	
	VFS40	Float Switch	
	VFS50	Float Switch	
VFS75	Float Switch		
LIQUID SENSOR	TANE-WS1	Liquid Sensor	
PCB / CUSTOM SENSORS	PD7000 Series	Level Sensor	
	PD8000 Series	Level Sensor	
	RBF Series	Flashing Safety Light	
	RBM Series	Flashing Safety Light	
DRY REED RELAYS	21RS Series	1 Form A / 2 Form A - PhotoDMOS	
	23RS Series	1 Form A / 2 Form A - PhotoDMOS	
	24 Series	1 Form A / 2 Form A - PhotoDMOS	
	26 Series	1 Form A / 2 Form A - PhotoDMOS	
	28 Series	1 Form A - PhotoDMOS	
	30 Series	1 Form A / 2 Form A - PhotoDMOS	
	31 Series	1 Form A / 2 Form A - PhotoDMOS	
	34 Series	1 Form A / 2 Form A - PhotoDMOS	
	36 Series	1 Form A - PhotoDMOS	
	37 Series	1 Form A / 2 Form A - PhotoDMOS	
	38 Series	1 Form A / 2 Form A - PhotoDMOS	
	40 Series	1 Form A - PhotoDMOS	
	45 Series	1 Form A / 2 Form A - PhotoDMOS	
	47 Series	1 Form A / 2 Form A - PhotoDMOS	
	74 Series	1 Form B / 2 Form B - PhotoDMOS	
	3570 1210 xxx	Dil 14, 1 Form A	
	3570 1251 xxx	Dil 14, 1 Form A	
	3570 1511 xxx	Dil 14, 1 Form A	
	3572 1220 xxx	Dil 14, 2 Form A	
	3563 1231 xxx	Dil 14, 1 Form C	
	3565 1231 xxx	Dil 14, 1 Form C	
	3570 1321 xxx	Sil, 1 Form A	
	3570 1331 xxx	Sil, 1 Form A	
	3570 1332 xxx	Sil, 1 Form A	
	3570 1333 xxx	Sil, 1 Form A	
	3570 1339 xxx	Sil, 1 Form A	
	3570 1411 xxx	Sil, 1 Form A	
	3570 1419 xxx	Sil, 1 Form A	
	3570 1421 xxx	Sil, 2 Form A	
	3570 1429 xxx	Sil, 2 Form A	
3570 1504 xxx	Sil, 1 Form A		
3570 1512 xxx	Sil, 1 Form A		
3570 1517 xxx	Sil, 1 Form A		
3570 3571 xxx	Sil, 1 Form A / B		
BF Series	1		