



The Comus International group of companies consists of:

COMUS
Comus International
 454 Allwood Road
 Clifton, New Jersey 07012
 United States
 Tel: (1)973 - 777 - 6900
 Fax: (1)973 - 777 - 8405
 email: info@comus-intl.com

COMUS
Comus Relays & Sensors
 37 Thurber Boulevard, Suite 102
 Smithfield, Rhode Island 02917
 United States
 Tel: (1)401 - 830 - 2100
 email: sales@comusrelay.com

RELAYS UNLIMITED.COM
Computer Components Inc.
 18-B Kripes Rd.
 East Granby, Connecticut 06026
 United States
 Tel: (1)800 - 864 - 2815
 email: bbiernacki@relays-unlimited.com

COMUS
Comus Belgium BVBA
 Overhaamlaan 40
 B-3700 Tongeren
 Belgium
 Tel: +32 (0)12 390400
 Fax: +32 (0)12 235754
 email: info@comus.be

ASSEMtech EUROPE
Comus Europe Limited
 Unit 7, Rice Bridge Industrial Estate
 Thorpe - Le - Soken
 Essex, England
 CO16 0HL
 Tel: +44 (0)1255 862236
 Fax: +44 (0)1255 862014
 email: sales@comuseurope.co.uk

COTO TECHNOLOGY
Comus Technology BV
 Jan Campertstraat 11
 6416 SG Heerlen
 The Netherlands
 Tel: +31(0)45-54.39.345
 Fax: +31(0)45-54.27.216
 email: info@comus-intl.com

STG INDIA
Switching Technologies Gunther
 B-9, B-10, & C-1 Special Economic Zone (MEPZ)
 Kadapperi, Tambaram
 Chennai 600 045
 India

COMUS
Comus Electronics and Technologies India Private Limited
 2nd Floor, 31/33, Anjugam Nagar, 2nd St., Ashok Nagar,
 Jaferkhanpet, Chennai 600083
 Tamil Nadu, India
 Tel: +(91)-(44)-42023510
 Fax: +(91)-(44)-22628198
 email: info@comus-intl.com



REED RELAYS

From the Comus Group of Companies

We also have a large network of worldwide agents. These can be seen on any of our website.

REED RELAY SERIES	DESCRIPTION	CONTACT FORM	PACKAGE STYLE	NOMINAL COIL VOLTAGE (VDC)	CONTACT RATING (MAX WATTS)	SWITCHING VOLTAGE (MAX VDC)	SWITCHING CURRENT (MAX AMPS)	CARRY CURRENT (MAX AMPS)	CONTACT RESISTANCE (MAX OHMS)	DIELECTRIC STRENGTH BETWEEN CONTACTS (MIN VDC)	DIELECTRIC STRENGTH CONTACT TO COIL (MIN VDC)	INSULATION RESISTANCE @100V, 20°C, 40%RH (MIN OHMS)	FEATURES	OPTIONS	REED RELAY SERIES
BF/BFS	Instrumentation Reed Relays	1A, 1C	Potted	5, 12	A 10 C 5	A 200 C 150	A 0.5 C 0.25	A 1.5 C 1.0	A 0.100 C 0.150	A 250 C 200	1500	A 10 ¹² C 10 ⁹	External Magnetic Shield	ES Shield Coaxial Shield (A Only)	BF/BFS
BFH	Multi-Pole Instrumentation Reed Relays	2A, 3A, 2C	Potted	5, 12	A 10 C 5	A 200 C 150	A 0.5 C 0.25	A 1.5 C 1.0	A 0.150 C 0.200	A 250 C 200	1000	A 10 ¹² C 10 ⁹	External Magnetic Shield	ES Shield Coaxial Shield (2A Only)	BFH
BFM	Instrumentation Reed Relays	1A, 1C	Potted	5, 12	A 10 C 5	A 200 C 150	A 0.5 C 0.25	A 1.5 C 1.0	A 0.100 C 0.150	A 350 C 200	1500	A 10 ¹² C 10 ⁹	External Magnetic Shield	ES Shield Coaxial Shield	BFM
BFM-CW	Instrumentation Reed Relays for Wide Range -40°C to +125°C Operation	1A, 1C	Potted	5, 12	A 10 C 5	A 200 C 150	A 0.5 C 0.25	A 1.5 C 1.0	A 0.100 C 0.150	A 350 C 200	1500	A 10 ¹² C 10 ⁹	External Magnetic Shield Coaxial Shield		BFM-CW
1210/1220/1231	General Purpose DIP	1A, 2A, 1C	Molded	5, 12, 24	A 10 C 5	A 150 C 100	A 0.5 C 0.4	A 1.0 C 0.5	A 0.150 C 0.200	200	1500	A 10 ¹⁰ C 10 ⁹		Diode ES Shield	1210/1220/1231
1331	General Purpose SIP	1A	Molded	5, 12, 24	10	150	0.5	1.0	0.200	200	1500	10 ¹⁰		Diode	1331
1333	Instrumentation Grade SIP	1A	Molded	5, 12	10	200	0.5	1.5	0.150	200	1500	10 ¹²		Diode	1333
1411	Instrumentation Grade Mini SIP	1A	Molded	5, 12	10	200	0.5	1.5	0.150	200	1500	10 ¹²		Diode Internal Magnetic Shield	1411
1421	Instrumentation Grade Mini SIP	2A	Molded	5, 12	10	200	0.5	1.5	0.150	200	1500	10 ¹²	External Magnetic Shield	Diode	1421
1339	High Power Instrumentation Grade SIP	1A	Molded	5, 12	15	200	1.0	1.25	0.150	200	1500	10 ¹²		Diode	1339
1419	High Power Instrumentation Grade Mini SIP	1A	Molded	5, 12	15	200	1.0	1.25	0.150	200	1500	10 ¹²		Diode Internal Magnetic Shield	1419
1429	High Power Instrumentation Grade Mini SIP	2A	Molded	5, 12	15	200	1.0	1.25	0.150	200	1500	10 ¹²	External Magnetic Shield	Diode	1429
1512	Instrumentation Grade Micro Mini SIP	1A	Molded	5, 12	15	200	0.5	1.0	0.150	200	1500	10 ¹²	Internal Magnetic Shield	Diode	1512
1517	Instrumentation Grade Ultra Mini SIP	1A	Molded	5	10	170	0.5	1.0	0.200	200	1500	10 ¹²	External Magnetic Shield	Diode	1517
CGSM	Instrumentation Grade SMD	1A	Molded	3.3, 5	10	170	0.5	1.0	0.150	210	1500	10 ¹²	External Magnetic Shield Coaxial Shield		CGSM
3350-1275 3551-1275	High Voltage Reed Relays	1A	Potted	5, 12, 24	200 50	3500 7500	3.0	5.0	0.250	7500 10000	10000	10 ¹⁰	Internal Magnetic Shield		3350-1275 3551-1275
3350-4275 3351-4275	High Voltage Reed Relays	1B	Potted	5, 12, 24	200 50	3500 7500	3.0	5.0	0.250	7500 10000	10000	10 ¹⁰	Internal Magnetic Shield		3350-4275 3351-4275
MSS2	All Position Hg DIP Relay	1A	Molded	5, 12, 24	50	500	2.0	2.0	0.100	1500	1500	10 ¹⁰		Diode	MSS2
MVS2	Position Sensitive Hg DIP Relay	1A	Molded	5, 12, 24	50	500	2.0	3.0	0.100	2000	1500	10 ¹⁰		Diode	MVS2
MSS4	All Position Hg SIP Relay	1A	Molded	5, 12, 24	50	500	2.0	3.0	0.100	2000	1400	10 ¹⁰		Diode	MSS4
MVS4	Position Sensitive Hg SIP Relay	1A	Molded	5, 12, 24	50	500	2.0	3.0	0.100	2000	1400	10 ¹⁰		Diode	MVS4