

Mercury Wetted Relays Catalog

Company: SHR AUTOSENSOR TECH LIMITED | Brands: MiRelay | Rev: 2026-05

This English catalog summarizes the current product family as published on www.reed-relay.com. It is newly written and standardized for public use; legacy documents were used only as background reference and were not copied.

Family overview

Mercury wetted relay families for stable low contact resistance, pulse switching and low-level signal applications. RFQ confirmation is recommended for duty cycle, mounting, shielding and environmental conditions.

Product index

Product Code	Description	Action	Availability
HGFR05-1A	HGFR05-1A	Buy sample online	Available online / On request
HGFR05-2A	2 Channels 5V Mercury Wetted Relay HGFR05-2A	Buy sample online	Available online / On request
HGFR05-2A	HGFR05-2A	Buy sample online	Available online / On request
HGFR05-2A-01	HGFR05-2A-01	Buy sample online	Available online / On request
HGFR05-3A	3 Channels 5V Mercury Wetted Relay HGFR05-3A	Buy sample online	Available online / On request
HGFR05-3A	HGFR05-3A	Buy sample online	Available online / On request
HGFR05-3A-01	HGFR05-3A-01	Buy sample online	Available online / On request
HGFR05-4A	4 Channels 5V Mercury Wetted Relay HGFR05-4A	Buy sample online	Available online / On request
HGFR05-4A	HGFR05-4A	Buy sample online	Available online / On request
HGFR05-4A-01	HGFR05-4A-01	Buy sample online	Available online / On request
HGFR12-1A	HGFR12-1A	Buy sample online	Available online / On request
HGFR12-2A	2 Channels 12V Mercury Wetted Relay HGFR12-2A	Buy sample online	Available online / On request
HGFR12-2A	HGFR12-2A	Buy sample online	Available online / On request
HGFR12-2A-01	HGFR12-2A-01	Buy sample online	Available online / On request
HGFR12-3A	3 Channels 12V Mercury Wetted Relay HGFR12-3A	Buy sample online	Available online / On request
HGFR12-3A	HGFR12-3A	Buy sample online	Available online / On request
HGFR12-3A-01	HGFR12-3A-01	Buy sample online	Available online / On request
HGFR12-4A	4 Channels 12V Mercury Wetted Relay HGFR12-4A	Buy sample online	Available online / On request
HGFR12-4A	HGFR12-4A	Buy sample online	Available online / On request
HGFR12-4A-01	HGFR12-4A-01	Buy sample online	Available online / On request
HGFR12-4A-H	HGFR12-4A-H	Buy sample online	Available online / On request
HGFR24-1A	HGFR24-1A	Buy sample online	Available online / On request
HGFR24-1A-H	HGFR24-1A-H	Buy sample online	Available online / On request

HGFR24-2A	2 Channels 24V Mercury Wetted Relay HGFR24-2A	Buy sample online	Available online / On request
HGFR24-2A	HGFR24-2A	Buy sample online	Available online / On request
HGFR24-2A-01	HGFR24-2A-01	Buy sample online	Available online / On request
HGFR24-3A	3 Channels 24V Mercury Wetted Relay HGFR24-3A	Buy sample online	Available online / On request
HGFR24-3A	HGFR24-3A	Buy sample online	Available online / On request
HGFR24-3A-01	HGFR24-3A-01	Buy sample online	Available online / On request
HGFR24-4A	4 Channels 24V Mercury Wetted Relay HGFR24-4A	Buy sample online	Available online / On request
HGFR24-4A	HGFR24-4A	Buy sample online	Available online / On request
HGFR24-4A-01	HGFR24-4A-01	Buy sample online	Available online / On request
HGJR05-1AM	HGJR05-1AM	Buy sample online	Available online / On request
HGJR05-1CM	HGJR05-1CM	Buy sample online	Available online / On request
HGJR12-1AM	HGJR12-1AM	Buy sample online	Available online / On request
HGJR12-1CM	HGJR12-1CM	Buy sample online	Available online / On request
HGJR24-1AM	HGJR24-1AM	Buy sample online	Available online / On request
HGJR24-1CM	HGJR24-1CM	Buy sample online	Available online / On request
HGMR-1A05-00MC	High Current 5V Mercury Wetted Relay 2KV HGMR-1A05-00MC	Buy sample online	Available online / On request
HGMR-1A05-01MC	5V High Current Mercury Wetted Relay 2KV HGMR-1A05-01MC	Buy sample online	Available online / On request
HGMR-1A12-00MC	High Current 12V Mercury Wetted Relay 2KV HGMR-1A12-00MC	Buy sample online	Available online / On request
HGMR-1A12-01MC	12V High Current Mercury Wetted Relay 2KV HGMR-1A12-01MC	Buy sample online	Available online / On request
HGMR-1A24-00MC	High Current 24V Mercury Wetted Relay 2KV HGMR-1A24-00MC	Buy sample online	Available online / On request
HGMR-1A24-01MC	24V High Current Mercury Wetted Relay 2KV HGMR-1A24-01MC	Buy sample online	Available online / On request
HGMR05-1A001	HGMR05-1A001	Buy sample online	Available online / On request
HGMR05-1A002	HGMR05-1A002	Buy sample online	Available online / On request
HGMR05-1A004	HGMR05-1A004	Buy sample online	Available online / On request
HGMR12-1A001	HGMR12-1A001	Buy sample online	Available online / On request
HGMR12-1A002	HGMR12-1A002	Buy sample online	Available online / On request
HGMR12-1A004	HGMR12-1A004	Buy sample online	Available online / On request
HGMR12-1A005	HGMR12-1A005	Buy sample online	Available online / On request
HGMR24-1A001	HGMR24-1A001	Buy sample online	Available online / On request
HGMR24-1A002	HGMR24-1A002	Buy sample online	Available online / On request
HGMR24-1A004	HGMR24-1A004	Buy sample online	Available online / On request

HGMR24-1A005	HGMR24-1A005	Buy sample online	Available online / On request
HGMR5-1A002	HGMR5-1A002 5V Mercury Wetted Relay Module	Buy sample online	Available online / On request
HGSR05-1A04	5V High Current Mercury 5A Wetted Relay HGSR05-1A04	Buy sample online	Available online / On request
HGSR05-1A04	HGSR05-1A04	Buy sample online	Available online / On request
HGSR05-1A08-150	5V Coil 8KV Mercury Wetted Relay HGSR05-1A08-150	Buy sample online	Available online / On request
HGSR05-1C	HGSR05-1C	Buy sample online	Available online / On request
HGSR05-1C04	SPDT Form C 5V Mercury Wetted Relay with Shell HGSR05-1C04	Buy sample online	Available online / On request
HGSR05-1CM	5V Mercury Wetted Relay with Shell HGSR05-1CM	Buy sample online	Available online / On request
HGSR05-2A04	5V 2 Channel High Current Mercury 5A Wetted Relay HGSR05-2A04	Buy sample online	Available online / On request
HGSR05-2A04	HGSR05-2A04	Buy sample online	Available online / On request
HGSR12-1A04	12V High Current Mercury 5A Wetted Relay HGSR12-1A04	Buy sample online	Available online / On request
HGSR12-1A04	HGSR12-1A04	Buy sample online	Available online / On request
HGSR12-1A08-150	12V Coil 8KV Mercury Wetted Relay HGSR12-1A08-150	Buy sample online	Available online / On request
HGSR12-1C	HGSR12-1C	Buy sample online	Available online / On request
HGSR12-1C04	SPDT Form C 12V Mercury Wetted Relay with Shell HGSR12-1C04	Buy sample online	Available online / On request
HGSR12-1CM	12V Mercury Wetted Relay with Shell HGSR12-1CM	Buy sample online	Available online / On request
HGSR12-2A04	12V 2Channel High Current Mercury 5A Wetted Relay HGSR12-2A04	Buy sample online	Available online / On request
HGSR12-2A04	HGSR12-2A04	Buy sample online	Available online / On request
HGSR24-1A04	24V High Current Mercury 5A Wetted Relay HGSR24-1A04	Buy sample online	Available online / On request
HGSR24-1A04	HGSR24-1A04	Buy sample online	Available online / On request
HGSR24-1A08-150	24V Coil 8KV Mercury Wetted Relay HGSR24-1A08-150	Buy sample online	Available online / On request
HGSR24-1C	HGSR24-1C	Buy sample online	Available online / On request
HGSR24-1C04	SPDT Form C 24V Mercury Wetted Relay with Shell HGSR24-1C04	Buy sample online	Available online / On request
HGSR24-1CM	24V Mercury Wetted Relay with Shell HGSR24-1CM	Buy sample online	Available online / On request
HGSR24-2A04	24V 2 Channel High Current Mercury 5A Wetted Relay HGSR24-2A04	Buy sample online	Available online / On request
HGSR24-2A04	HGSR24-2A04	Buy sample online	Available online / On request
HVR05-1A08-06-HC	HVR05-1A08-06-HC	Buy sample online	Available online / On request
HVR05-1A10-02-YP	HVR05-1A10-02-YP	Buy sample online	Available online / On request
HVR05-1A10-06	HVR05-1A10-06	Buy sample online	Available online / On request
HVR05-1A10-150	HVR05-1A10-150	Buy sample online	Available online / On request
HVR05-1A15-06	HVR05-1A15-06	Buy sample online	Available online / On request

HVR05-1A15-150	HVR05-1A15-150	Buy sample online	Available online / On request
HVR05-1B10-02	HVR05-1B10-02	Buy sample online	Available online / On request
HVR05-1B10-06	HVR05-1B10-06	Buy sample online	Available online / On request
HVR05-1B10-150	HVR05-1B10-150	Buy sample online	Available online / On request
HVR05-1C01	HVR05-1C01	Buy sample online	Available online / On request
HVR05-1C05	HVR05-1C05	Buy sample online	Available online / On request
HVR05-2A03-05	HVR05-2A03-05	Buy sample online	Available online / On request
HVR05-2A04-01	HVR05-2A04-01	Buy sample online	Available online / On request
HVR05-2A04-02	HVR05-2A04-02	Buy sample online	Available online / On request
HVR05-2A04-03	HVR05-2A04-03	Buy sample online	Available online / On request
HVR05-2A06	HVR05-2A06	Buy sample online	Available online / On request
HVR05-2A06-02	HVR05-2A06-02	Buy sample online	Available online / On request
HVR05-2A07-02	HVR05-2A07-02	Buy sample online	Available online / On request
HVR12-1A10-04	HVR12-1A10-04 High Voltage Reed Relay 10KV Isolation 12V Coil for Medical Equipment	Buy sample online	Available online / On request
HVR12-1A10-06-P1	HVR12-1A10-06-P1	Buy sample online	Available online / On request
HVR12-1A15-04	HVR12-1A15-04 High Voltage Reed Relay 15KV Isolation 12V Coil for HV Test Equipment	Buy sample online	Available online / On request
HVR12-1A15-04-1	HVR12-1A15-04-1	Buy sample online	Available online / On request
HVR12-1A20-P00	HVR12-1A20-P00	Buy sample online	Available online / On request
HVR12-2A03-04	HVR12-2A03-04	Buy sample online	Available online / On request
HVR12-2A06-1	HVR12-2A06-1	Buy sample online	Available online / On request
HVR1A05	HVR1A05	Buy sample online	Available online / On request
HVR1A05-02	HVR1A05-02	Buy sample online	Available online / On request
HVR1A05-03	HVR1A05-03	Buy sample online	Available online / On request
HVR1A05-HG	5V Mercury Wetted Relay 3KV HVR1A05-HG Form 1A	Buy sample online	Available online / On request
HVR1A05-HG	HVR1A05-HG	Buy sample online	Available online / On request
HVR1A05-SMD	HVR1A05-SMD	Buy sample online	Available online / On request
HVR1A05-SMD-1	HVR1A05-SMD-1	Buy sample online	Available online / On request
HVR1A05-THT	HVR1A05-THT	Buy sample online	Available online / On request
HVR1A05-THT-1	HVR1A05-THT-1	Buy sample online	Available online / On request
HVR1A12-HG	12V Mercury Wetted Relay 3KV HVR1A12-HG Form 1A	Buy sample online	Available online / On request
HVR1A12-HG	HVR1A12-HG	Buy sample online	Available online / On request

HVR1A12-SMD	HVR1A12-SMD	Buy sample online	Available online / On request
HVR1A12-SMD-1	HVR1A12-SMD-1	Buy sample online	Available online / On request
HVR1A12-THT	HVR1A12-THT	Buy sample online	Available online / On request
HVR1A12-THT-1	HVR1A12-THT-1	Buy sample online	Available online / On request
HVR1A24	HVR1A24	Buy sample online	Available online / On request
HVR1A24-02	HVR1A24-02	Buy sample online	Available online / On request
HVR1A24-03	HVR1A24-03	Buy sample online	Available online / On request
HVR1A24-HG	24V Mercury Wetted Relay 3KV HVR1A24-HG Form 1A	Buy sample online	Available online / On request
HVR1A24-HG	HVR1A24-HG	Buy sample online	Available online / On request
HVR1A24-SMD	HVR1A24-SMD	Buy sample online	Available online / On request
HVR1A24-SMD-1	HVR1A24-SMD-1	Buy sample online	Available online / On request
HVR1A24-THT	HVR1A24-THT	Buy sample online	Available online / On request
HVR1A24-THT-1	HVR1A24-THT-1	Buy sample online	Available online / On request
HVR1B05	HVR1B05	Buy sample online	Available online / On request
HVR1B05-02	HVR1B05-02	Buy sample online	Available online / On request
HVR1B05-05	HVR1B05-05	Buy sample online	Available online / On request
HVR1B24	HVR1B24	Buy sample online	Available online / On request
HVR1B24-02	HVR1B24-02	Buy sample online	Available online / On request
HVR1B24-05	HVR1B24-05	Buy sample online	Available online / On request
HVR1C05-HG	HVR1C05-HG	Buy sample online	Available online / On request
HVR1C12-HG	HVR1C12-HG	Buy sample online	Available online / On request
HVR1C24-HG	HVR1C24-HG	Buy sample online	Available online / On request
HVR24-1A08-04-HC	HVR24-1A08-04-HC	Buy sample online	Available online / On request
HVR24-1A08-06-HC	HVR24-1A08-06-HC	Buy sample online	Available online / On request
HVR24-1A08-150-HC	HVR24-1A08-150-HC	Buy sample online	Available online / On request
HVR24-1A08-P11	HVR24-1A08-P11	Buy sample online	Available online / On request
HVR24-1A08-P7	HVR24-1A08-P7	Buy sample online	Available online / On request
HVR24-1A10-02	HVR24-1A10-02	Buy sample online	Available online / On request
HVR24-1A10-04	HVR24-1A10-04	Buy sample online	Available online / On request
HVR24-1A10-05	HVR24-1A10-05	Buy sample online	Available online / On request
HVR24-1A10-06	HVR24-1A10-06	Buy sample online	Available online / On request

HVR24-1A10-06-P1	HVR24-1A10-06-P1	Buy sample online	Available online / On request
HVR24-1A10-06-P5	HVR24-1A10-06-P5	Buy sample online	Available online / On request
HVR24-1A10-150	HVR24-1A10-150	Buy sample online	Available online / On request
HVR24-1A10-151	HVR24-1A10-151	Buy sample online	Available online / On request
HVR24-1A10-154	HVR24-1A10-154	Buy sample online	Available online / On request
HVR24-1A10-156	HVR24-1A10-156	Buy sample online	Available online / On request
HVR24-1A10-211	HVR24-1A10-211	Buy sample online	Available online / On request
HVR24-1A10-211-P2	HVR24-1A10-211-P2	Buy sample online	Available online / On request
HVR24-1A10-211-P3	HVR24-1A10-211-P3	Buy sample online	Available online / On request
HVR24-1A10-211-P4	HVR24-1A10-211-P4	Buy sample online	Available online / On request
HVR24-1A10-26	HVR24-1A10-26	Buy sample online	Available online / On request
HVR24-1A15-02	HVR24-1A15-02	Buy sample online	Available online / On request
HVR24-1A15-04	HVR24-1A15-04	Buy sample online	Available online / On request
HVR24-1A15-05	HVR24-1A15-05	Buy sample online	Available online / On request
HVR24-1A15-06	HVR24-1A15-06	Buy sample online	Available online / On request
HVR24-1A15-150	HVR24-1A15-150	Buy sample online	Available online / On request
HVR24-1A15-150-P6	HVR24-1A15-150-P6	Buy sample online	Available online / On request
HVR24-1A15-150-YP	HVR24-1A15-150-YP	Buy sample online	Available online / On request
HVR24-1A15-211-P2	HVR24-1A15-211-P2	Buy sample online	Available online / On request
HVR24-1A15-26	HVR24-1A15-26	Buy sample online	Available online / On request
HVR24-1A18-P00	HVR24-1A18-P00	Buy sample online	Available online / On request
HVR24-1A20-06	HVR24-1A20-06	Buy sample online	Available online / On request
HVR24-1A20-P00	HVR24-1A20-P00	Buy sample online	Available online / On request
HVR24-1B08-06-HC	HVR24-1B08-06-HC	Buy sample online	Available online / On request
HVR24-1B10-06	HVR24-1B10-06	Buy sample online	Available online / On request
HVR24-1B10-150	HVR24-1B10-150	Buy sample online	Available online / On request
HVR24-1B15-04	HVR24-1B15-04	Buy sample online	Available online / On request
HVR24-1B15-06	HVR24-1B15-06	Buy sample online	Available online / On request
HVR24-1B15-150	HVR24-1B15-150	Buy sample online	Available online / On request
HVR24-1C01	HVR24-1C01	Buy sample online	Available online / On request
HVR24-1C05	HVR24-1C05	Buy sample online	Available online / On request

HVR24-2A04-01	HVR24-2A04-01	Buy sample online	Available online / On request
HVR24-2A04-02	HVR24-2A04-02	Buy sample online	Available online / On request
HVR24-2A04-03	HVR24-2A04-03	Buy sample online	Available online / On request
HVR24-2A06	HVR24-2A06	Buy sample online	Available online / On request
HVR24-2A06-02	HVR24-2A06-02	Buy sample online	Available online / On request
HVR24-2A06-1	HVR24-2A06-1	Buy sample online	Available online / On request
HVR24-2A07-02	HVR24-2A07-02	Buy sample online	Available online / On request
HVR24-2A10-01	HVR24-2A10-01	Buy sample online	Available online / On request
HVR24-2A10-01-YP	HVR24-2A10-01-YP	Buy sample online	Available online / On request
HVR24-2A10-150	HVR24-2A10-150	Buy sample online	Available online / On request
HVR24-2A15-01	HVR24-2A15-01	Buy sample online	Available online / On request
HVR24-2A15-01-YP	HVR24-2A15-01-YP	Buy sample online	Available online / On request
HVR24-2A15-150	HVR24-2A15-150	Buy sample online	Available online / On request
HVR24-2C05-02	HVR24-2C05-02	Buy sample online	Available online / On request
HVR24-2C10	HVR24-2C10	Buy sample online	Available online / On request
HVR24-2C10-03	HVR24-2C10-03	Buy sample online	Available online / On request
HVR24-4A10-150	HVR24-4A10-150	Buy sample online	Available online / On request
HVR24-4A10-P10	HVR24-4A10-P10	Buy sample online	Available online / On request
HVR24-4A15-150	HVR24-4A15-150	Buy sample online	Available online / On request
HVR2A05-HG	2 Channel 5V Mercury Wetted Relay 3KV HVR2A05-HG Form 2A	Buy sample online	Available online / On request
HVR2A05-HG	HVR2A05-HG	Buy sample online	Available online / On request
HVR2A12-HG	2Channel 12V Mercury Wetted Relay 3KV HVR2A12-HG Form2A	Buy sample online	Available online / On request
HVR2A12-HG	HVR2A12-HG	Buy sample online	Available online / On request
HVR2A24-HG	2Channels 24V Mercury Wetted Relay 3KV HVR2A24-HG	Buy sample online	Available online / On request
HVR2A24-HG	HVR2A24-HG	Buy sample online	Available online / On request
MERCURY-WETTED-RELA Y-HGJR-SERIES	MERCURY-WETTED-RELAY-HGJR-SERIES	Buy sample online	Available online / On request
MERCURY-WETTED-RELA Y-HGMR-SERIES	MERCURY-WETTED-RELAY-HGMR-SERIES	Buy sample online	Available online / On request
MERCURY-WETTED-RELA Y-HGSR-SERIES	MERCURY-WETTED-RELAY-HGSR-SERIES	Buy sample online	Available online / On request
MH05-1A10K	MH05-1A10K	Buy sample online	Available online / On request
MH05-1A8K	MH05-1A8K	Buy sample online	Available online / On request
MH05-8K	5V Coil 8KV 100W Mercury Wetted Relay MH05-8K	Buy sample online	Available online / On request

MH12-1A10K	MH12-1A10K	Buy sample online	Available online / On request
MH12-1A8K	MH12-1A8K	Buy sample online	Available online / On request
MH12-8K	12V Coil 8KV 100W Mercury Wetted Relay MH12-8K	Buy sample online	Available online / On request
MH24-1A10K	MH24-1A10K	Buy sample online	Available online / On request
MH24-1A8K	MH24-1A8K	Buy sample online	Available online / On request
MH24-8K	24V Coil 8KV 100W Mercury Wetted Relay MH24-8K	Buy sample online	Available online / On request
SIP-HG-1A24D	SIP-HG-1A24D	Buy sample online	Available online / On request
SIP-HG-1A5	SIP-HG-1A5 SIP Package 5V Mercury Wetted Relay	Buy sample online	Available online / On request

RFQ and sample purchasing

For datasheets, samples, pricing, lead time or cross-reference support, use <https://www.reed-relay.com/rfq/> or contact sales@reed-relay.com, +86 13761571029.