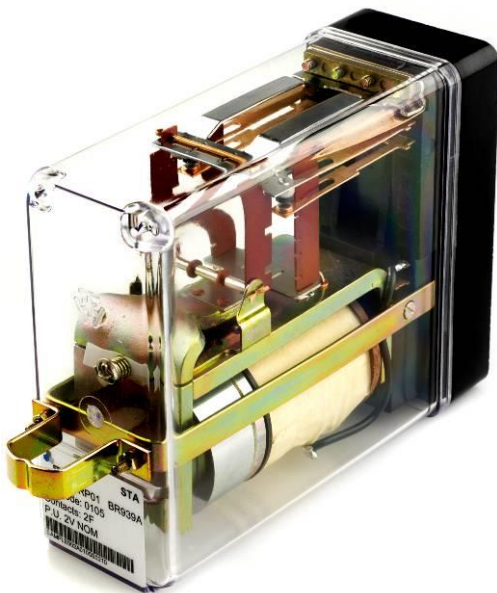


TY192/GRP01 - BRB966 F7 - QNHX1

Datasheet

Solid State Interlocking interface relay



Description

This data sheet is for an A.C. neutral line relay, for interfacing between solid state interlocking systems and general railway signalling equipment controlled by BR specification 930 style relays.

Mors Smitt Relays

- Modular plug in design
- Non weld contacts
- Silver and carbon impregnated with silver contact tips
- Proven reliability
- Low life cycle cost

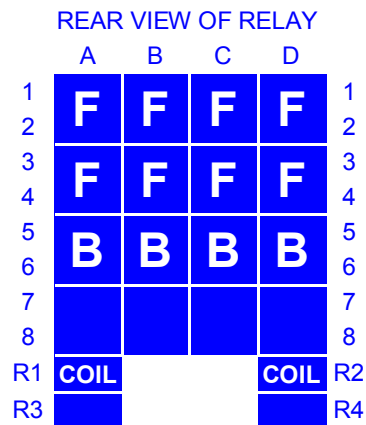
Specification	Network Rail Acceptance Number	Pin Code (Pins)	Contacts	Rated Voltage	Mors Smitt Reference (Westinghouse Reference)	Mors Smitt Catalogue Number
BRB966 F7	PA05/04802	029 (A, C, E, F & H)	8F 4B	110 V A.C.	SNHX1 (QNHX1)	TY192/GRP01

Weight	Contact Resistance	Contact Rating	Coil Interrupt	Minimum Operate Delay	Full Release	Full Operate	Power Consumption	Coil Resistance	Mors Smitt Catalogue Number
1.7 kg	0.2 Ω	3 A	200 ms	50 ms	30 V	90 V	1.6 W	7600 Ω	TY192/GRP01

Note:

D.C. Operation; although all the above figures and all production testing are A.C. Typically D.C. maximum full operate voltage is 90V and minimum full release voltage is 27.0V.

Contact Arrangements.



8F 4B

TY192/GRP01

F = Front contact, which is made when the relay is energised. This is a normally open contact.

B = Back contact, which is made when the relay is de-energised and the armature has completed its maximum travel. This is a normally closed contact.



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www.morssmitt.com



MS Relais SAS

Tour Rosny 2, Avenue du Général de Gaulle,
F - 93118 Rosny-sous-Bois Cedex, FRANCE
T +33 (0)1 4812 1440, F +33 (0)1 4855 9001
E sales@msrelais.com

Mors Smitt Asia Ltd.

807, Billion Trade Centre, 31 Hung To Road
Kwun Tong, Kowloon, HONG KONG SAR
T +852 2343 5555, F +852 2343 6555
E info@morssmitt.hk

Nieaf-Smitt B.V.

Vrieslantlaan 6, 3526 AA Utrecht,
NETHERLANDS
T +31 (0)30 288 1311, F +31 (0)30 289 8816
E sales@nieaf-smitt.nl

Mors Smitt Technologies Inc.

420 Sackett Point Road
North Haven, CT 06473, USA
T +1 (203) 287 8858, F +1 (888) 287 8852
E mstechnologies@msrelais.com

Mors Smitt UK Ltd.

Doulton Road, Cradley Heath
West Midlands, B64 5QB, UK
T +44 (0)1384 567 755, F +44 (0)1384 567 710
E info@morssmitt.co.uk