



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



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

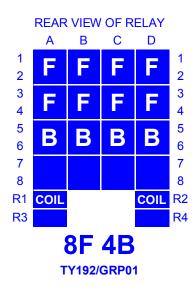
Mors Smitt Catalogue Number	Coil Resistance	Power Consumption	Full Operate	Full Release	Minimum Operate Delay	Coil Interrupt	Contact Rating	Contact Resistance	Weight
TY192/GRP01	7600 Ω	1.6 W	90 V	30 V	50 ms	200 ms	3 A	0.2 Ω	1.7 kg

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.



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.









MS Relais SAS

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