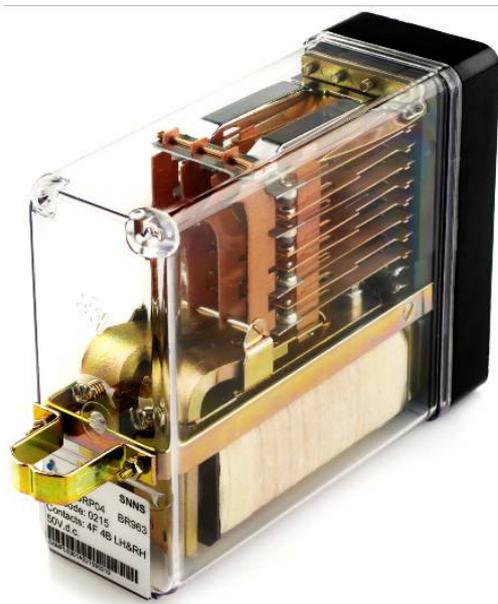


ZH - BRB960

Datasheet

Twin D.C. neutral line relay



Description

Twin relays covered by this data sheet are for general railway signalling purposes.

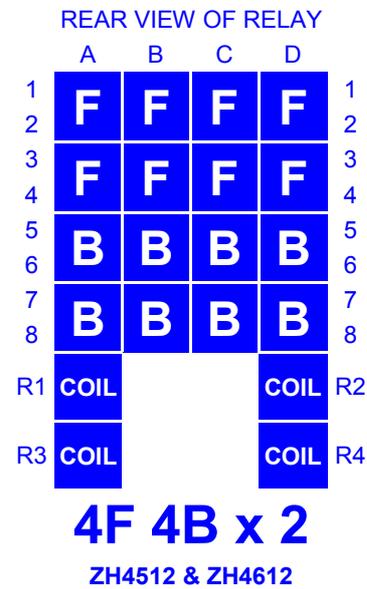
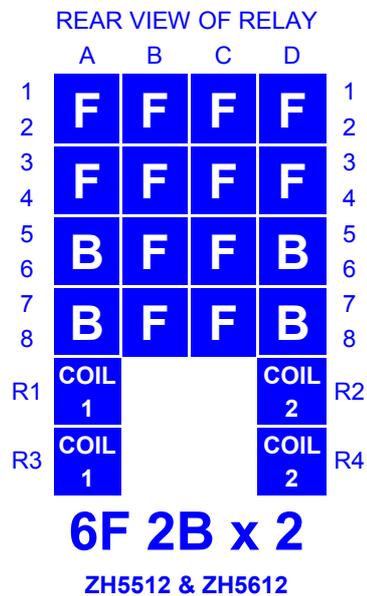
Mors Smitt Relays

- 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	Reference	Mors Smitt Catalogue Number	GEC Catalogue Number
BRB960	PA05/04802	057 (A, C, E, H & J)	4F 4B x 2	24 V D.C.	NN	TY156/GRP05	ZH4512
BRB960	PA05/04802	211 (C, F, G, H & J)	4F 4B x 2	50 V D.C.	NN	TY156/GRP02	ZH4612
BRB960	PA05/04802	092 (A, C, D, E & K)	6F 2B x 2	24 V D.C.	NN	TY156/GRP04	ZH5512
BRB960	PA05/04802	212 (C, D, E, F & K)	6F 2B x 2	50 V D.C.	NN	TY156/GRP01	ZH5612

Weight	Contact Resistance	Contact Rating	Full Release	Release	Full Operate	Power Consumption	Coil Resistance	GEC Catalogue Number
1.2 kg	0.2 Ω	3 A	4.0 V	7.5 V	40.0 V	2.5 W	1000 Ω	ZH4612 ZH5612
1.2 kg	0.2 Ω	3 A	2.0 V	3.6 V	19.2 V	2.3 W	250 Ω	ZH4512 ZH5512

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.



**MORS
SMITT™**



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