

LIST OF SIGNALLING SPECIFICATIONS (IRS/BRS)

(As on July-2021)

Specification No.	Description
IRS:S-105/2012(Ver.0)	Block Proving By Axle Counter (BPAC) using UFSBI (For double line and single Line)
IRS: S-104/ 2012 Ver.0	Universal Fail safe Block Interface
IRS:S-22/91	Double Line Block Instrument
RS:S-32/66	Push Button Type Single Line token less Block Instrument
IRS: S-98/2001 (Amd.3)	Single Line Token less Block Instrument Handle type
IRS: S-32-66	Push Button TLBI with UFSBI
IRS:S-68/89	Filter Unit for Use in Conjunction With Block Instrument In 25kv, 50 Hz, Ac Traction Areas
IRS:S-76/89 (Amd. 3)	PVC Insulated Railway Signalling Indoor Single Core Cable
IRS:S-76/89 (Amd. 3)	PVC Insulated Railway Signalling Indoor Multi Core Cable
IRS:S-63/2014(Rev.4.0)	PVC Insulated Armoured, Unscreened, Underground Railway Signaling Cable
IRS:S-26/64 Drg No.: SA-23840(Adv.)	Colour light Signal Unit/Housing : Multi Unit Type - Without Side Light & Colour light Signal Unit/Housing: Shunt Signal- Position Light Type
IRS:S-66/84 Amd.1	Colour light Signal Unit/Housing : Route Indicator Direction Type 5 Lamps Unit Arms (1 To 6 Way)
IRS:S-49/74 (Amd.1)	Electric Point & Lock Detector
IRS:S-21/2001	Electric Key Transmitter
IRS:S-24/2002 (Amd.- 1)	Electric Point Machine (Non-Trail able Type)
IRS:S-37/82 (Amd. 3)	Motors For Electric Point Machine
IRS:S-78/92	Non Deteriorating Type of Low Voltage Electric Fuses For Railway Signalling
IRS:S-77/2006 (Rev.1)	120/160/200 Way TAG Blocks For Signalling Installations
IRS: S-75/2006 (Rev.2)	ARA Terminal Blocks And Fuse Blocks- Made of PBT/Polycarbonate

Specification No.	Description
IRS:S-79/92 (Amd.2)	Multiway Isolating Terminal Blocks (Barrier Type) For Signalling Installations
IRS:S-86/2000(Amd. 4)	Battery Charger For Railway S&T Installations
IRS: S-89/2013 Ver.1.0	Track Feed Battery Charger
IRS:S-93/96 (Amd. 1)	Valve Regulated (Sealed) Lead Acid Stationary Battery Charger for Railway S&T Installations
IRS:S-91/2014 Ver 1.0	Transformer-Rectifier Set For Railway S&T Installations
IRS:S-95/96 (Amd. 1)	SITEL' Primary Cells (Dry, Lachlanche Type) For Railway S&T Installations
IRS:S-88/2004	Low Maintenance Lead Acid Stationary Secondary Cells For S&T Instalations
IRS:S-93/96(A) (Amd. 1	Valve Regulated (Sealed) Lead Acid Stationary Battery For Railway S&T Installations
IRS:S-72/88 (Amd.2)	TRANSFORMER 230/110 V 1KVA to 5KVA
IRS:S-96/2000	DC-DC Converter For Railway S&T Instalations
IRS:S-82/92 (Amd. 2)	Inverter For Railway Signaling Installations For 'On- Line' Applications
IRS:S-74/89 (Amd. 6)	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations
BRS:941A STS/E/RELAYS/AC LIT LED SIGNAL/09-2002 , Amdt.-1	Relays -- Universal Plug-in type AC Lamp Proving Relay (M-to-C Contact) for LED Signal Lamp
BRS:930 & BRS:931A	Relays - 'Q' Series Neutral Line (ACI & NON-ACI)
BRS: 938A, 939A, 966 & Appendix F2 For 9 Ohm	Relays – Plug in Type, Track Relay 9 & 4 Ohm (ACI & Non-ACI)
BRS: 930, 931A, 932A, 933A, 934A, 935A, 937A, 943, 960	Relays – Special Type (Metal-to Carbon)
IRS:S-46	Relays - Neutral Line (Metal-to Metal Contact) , (ACI & Non-ACI) Relays – Special Type (Metal to Metal) Relay – Metal to Metal 110V AC LED ECR for LED Signal Lamp

Specification No.	Description
IRS:S-46	Relays – Point Contactor Unit
IRS:S-31/80 (Amd.1)	Relays – 3-Position DC Polarized (Metal to Metal)
IRS:S-67/85 (Amd.2)	Relay Contacts – SIG– (For‘Q’ series plug-in type relays only)
IRS:S-61/2000 (Amd.-.2)	Fail Safe Electronic Time Delay Device For Railway Signalling
IRS: S-65/83 (Amdt 3)	Choke Coil for single rail track circuits on 25 KV 50 Hz AC electrified sections
IRS:S-40/84 with Amdt.1	Nylon Insulated Joints
IRS:S-99/2006 (Amdt-3)	Data logger system for Railway S&T Installations