



The Railway Signal Dictionary; An Illustrated Vocabulary of Terms Which Designate American Railway Signals, Their Parts, Attachments and Details of Construction, with Descriptions of Methods of Operation and Some Illustrations of British Signals

By Railway Signal Association

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1912 Excerpt: . return to its initial position. The Gill selector for telephone service is wound to a resistance of 4,500 ohms so that It can be bridged directly across the telephone circuit and operated without the use of relays on from eight to 25 mlllll-ampercs without change in adjustment. The sending of the proper combination of current impulses Is accomplished by automatic calling keys at the dispatcher s office. A key consists of a spring-driven train of gears operating a circuit breaker, the specially cut code wheel sending out over the line a certain combination of impulses which brings to the contact position only that selector at the station desired to be called and which alone responds to the combination just made. No adjustment of keys Is necessary. All the keys for a circuit are assembled on the dispatcher s desk in a convenient cabinet, as shown...

Reviews

This is the finest book i have got study right up until now. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding.

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