

BELL SYSTEM PRACTICES
Teletypewriter Stations

ADDENDUM P65.102
Issue 2, November, 1954
AT&T Co Standard

SE14 AND SE200-TYPE STATION SELECTORS

1. GENERAL

- 1.01 This addendum supplements Issue 1 of Section P65.102.
- 1.02 It is issued to provide additional information in Parts 1(A) Description and 2(F) Monitor Switch.
- 1.03 This addendum is reissued to make a correction on page 2 as indicated by the arrow.
- 1.04 The changes which this addendum makes in Section P65.102, Issue 1 are summarized as follows:

Addendum P65.102, Iss. 2

Section P65.102, Iss. 1

Par. *1.011	Add To Follow Par. 1.01
Par. *1.012	Add To Follow Par. 1.01
Par. *1.013	Add To Follow Par. 1.01
Par. *1.014	Add To Follow Par. 1.01
Par. *2.11	Replaces Par. 2.11
Par. *2.12	Replaces Par. 2.12

Added Paragraphs and Tables

*1.011 (Add) The SE14 identifies a control unit with a TP114529 interconnecting cable. It includes a spark protection feature for the line-relay contacts and a pushbutton break switch. The switch is provided to open the d-c connection to the selector in case the calling station becomes locked out accidentally as a result of transmitting the wrong sequence of characters. It also has an internal cable which terminates in a 12-prong plug on the side of the unit. The SE14 is designed for use in the AC216** apparatus cabinet, the (**) double asterisks designating a two-number suffix indicating the paint

*Indicates paragraphs of Issue 1, B.S.P. Section P65.102.

finish. The four standard wrinkle finishes available are shown in Table A. After the unit is installed in the cabinet it may be pulled out of the cabinet, by means of slides and rollers, for accessibility in maintenance. In order to complete the station selector additional sets of parts and cable are required as shown in Table B.

*1.012 (Add) The SE200** identifies a control unit only, the (**) double asterisks designating a two-number suffix indicating the paint finish. The four standard wrinkle finishes available are shown in Table A. This unit has the spark protection and pushbutton features like the SE14. Its internal cable, like the SE14, terminates in a 12-prong plug on the side of the unit. In order to complete the station selector additional sets of parts and cable are required as shown in Table B.

*1.013 (Add) The units are arranged to operate on 110 volts direct current. For those installations where a d-c power supply is not available, a compact rectifier (REC 4) is furnished as a supplementary item. The rectifier is of the tube type, for operation on 110 volts 50/60 cycles a-c, and fits within the control unit. The power consumption of the selector is approximately 30 watts d-c and 45 watts a-c when equipped with the rectifier.

*1.014 (Add) A complete catalog of parts is available in Specification 5167S.

TABLE A

37 — Black
38 — Dark-Brown
39 — Light-Brown
40 — Gray-Green

TABLE B

SET OF PARTS	APPLICATION
TP94292	For typing unit.
TP106954	For base.
TP94294	For keyboard. (If answer-back feature is required.)
TP114332 Connecting Cable	On SE14 for connecting the printer base with TP114529 extension cable. ← On SE200 for connecting the control unit directly to the printer base.
Function Lever (Per Table C)	

TABLE C

FUNCTION LEVERS	FOR LETTER
TP94312	"A"
TP105161	"B"
TP94313	"C"
TP105162	"D"
TP94324	"E"
TP105163	"F"
TP94325	"G"
TP101597	"H"
TP94336	"I"
TP105165	"J"
TP94337	"K"
TP105166	"L"
TP105167	"N"
TP105168	"P"
TP96761	"Q"
TP105169	"R"
TP96762	"S"
TP104307	"U"
TP96760	"W"
TP105170	"X"
TP96777	"Y"
TP105164	"Z"

Note: The call-contact function lever used is determined by the call letter.

Replacing Paragraphs

(F) Monitor Switch

*2.11 (Replaces) The monitor switch is provided to enable uncalled stations to print a copy of the transmitted messages without interrupting the other stations. If this feature is not desired wiring change per Note 2 of Fig. 5 may be applied.

*2.12 (Replaces) The motor-control relay and green ON lamp will be operated by the monitor switch and the machine will print messages, but the uncalled station will be unable to transmit as the transmitting contacts remain short-circuited through the operated-busy and unoperated-call relays. If it is desired that a station may be permitted to break and send while in the uncalled condition, wiring change per Note 3 of Fig. 5 may be applied.

* Indicates paragraphs of Issue 1, B.S.P. Section P65.102.