

Chapter 5

POTENTIOMETERS, ROTAX, TYPE N67351

1. Potentiometers, Type N 67351, are general-purpose variable resistance units, similar to that illustrated in Chap. 10, fig. 1, of this section. Table 1 lists the full range available, the

suffix number giving indication of the particular resistance value; the equivalent Colvern type number is included.

TABLE 1
Range of potentiometers

Rotax Part No.	Ref. No.	Length of spindle from fixing face (in.)	Resistance (ohms)	Rating (watts)	Colvern Type
N 67351	—	0.625	5000	0.5	CLR 1227/9S
N 67351-1	5CZ/5453	0.625	250	0.5	CLR 1227/9S
N 67351-2	—	0.625	500	0.5	CLR 1227/9S
N 67351-3	—	0.500	250	0.5	CLR 1227/7S
N 67351-4	—	0.500	5000	0.5	CLR 1227/7S
N 67351-5	—	0.562	5000	0.5	CLR 1227/8S
N 67351-6	—	0.500	2000	0.5	CLR 1227/7S
N 67351-7	—	0.500	300	1.0	CLR 1206/7S
N 67351-8	—	0.500	20	1.0	CLR 1206/7S
N 67351-9	—	0.500	350	1.0	CLR 1206/7S
N 67351-10	—	0.625	750	0.5	CLR 1206/9S
N 67351-11	—	0.625	1300	0.5	CLR 1206/9S
N 67351-12	—	0.625	1000	0.5	CLR 1206/9S
N 67351-13	—	0.625	2500	0.5	CLR 1206/9S
N 67351-14	—	0.625	25	0.5	CLR 1206/9S
N 67351-15	—	0.625	50	0.5	CLR 1206/9S
N 67351-16	—	0.500	1300	0.5	CLR 1227/7S
N 67351-17	—	0.625	1300	0.5	CLR 1227/9S
N 67351-18	—	0.625	2500	0.5	CLR 1227/9S
N 67351-19	—	0.625	5000	0.5	CLR 1206/9S
N 67351-20	—	0.500	5	0.5	CLR 1227/7S
N 67351-21	—	0.625	25	0.5	CLR 1225/9S
N 67351-22	—	0.625	25	0.5	CLR 1232/9S
N 67351-23	—	0.625	750	0.5	CLR 1225/9S
N 67351-24	—	0.625	50	0.5	CLR 1232/9S
N 67351-25	—	0.625	750	0.5	CLR 1232/9S
N 67351-26	—	0.625	100	0.5	CLR 1225/9S
N 67351-27	—	0.625	500	0.5	CLR 1232/9S
N 67351-28	—	0.625	300	0.5	CLR 1232/9S
N 67351-29	—	0.625	200	0.5	CLR 1232/9S
N 67351-30	—	0.625	5000	0.5	CLR 1232/9S
N 67351-31	—	0.625	350	0.5	CLR 1232/9S
N 67351-32	—	0.625	5	0.5	CLR 1232/9S
N 67351-33	—	0.625	100	0.5	CLR 1232/9S
N 67351-34	—	0.625	450	0.5	CLR 1232/9S

RESTRICTED

TABLE 1 (*continued*)
Range of potentiometers

Rotax Part No.	Ref. No.	Length of spindle from fixing face (in.)	Resistance (ohms)	Rating (watts)	Colvern Type
N 67351-35	—	0.625	2500	0.5	CLR 1232/9S
N 67351-36	—	0.625	250	0.5	CLR 1232/9S
N 67351-37	—	0.625	1000	0.5	CLR 1232/9S
N 67351-38	—	0.625	As N 67351-33		CLR 1232/9S
N 67351-39	—	0.625	As N 67351-22		CLR 1232/9S
N 67351-40	—	0.625	75	0.5	CLR 1232/9S
N 67351-41	—	0.625	150	0.5	CLR 1232/9S
N 67351-42	—	0.625	30	0.5	CLR 1232/9S
N 67351-43	—	0.625	2000	0.5	CLR 1232/9S
N 67351-44	—	0.625	15	0.5	CLR 1232/9S
N 67351-45	—	0.625	75	0.5	CLR 1225/9S
N 67351-46	—	0.625	200	0.5	CLR 1225/9S

Note . . .

CLR 1206/7S and /9S, fitted with one locking nut.

CLR 1227/7S, /8S, and /9S, fitted with two locking nuts.

CLR 1225/9S, fitted with two nuts and one wave washer.

CLR 1232/9S, fitted with one nut and one wave washer.

The maximum power rating is as indicated at an ambient temperature of 71 deg. C.

RESTRICTED

This file was downloaded
from the RTFM Library:

Link: www.scottbouch.com/rtfm

Please see site for usage terms,
and more aircraft documents.

