



LS Electric AC Servo Systems

Accessories, continued

L7C/L7P/iX7NH System Braking Resistors

Use external braking resistors to provide additional regenerative capacity and to dissipate heat away from the servo drive.

Part Number	Price	Description	Drawing	Compatible Drive Series	Compatible Drive Models
<u>APCS-140R50-AD</u>	\$58zd:	LS Electric 140W 30Ω encapsulated braking resistor	<u>PDF</u>	All 400W LS drives	L7CA004U-AD L7PA004U-AD IX7NHA004U-AD
<u>APCS-300R30-AD</u>	\$58ze:	LS Electric 300W 30Ω encapsulated braking resistor	<u>PDF</u>	All 230VAC 750W and 1kW LS drives	L7CA010U-AD L7PA010U-AD IX7NHA008U-AD IX7NHA010U-AD
<u>APC-600R30-AD</u>	\$-5i5i:	LS Electric 600W 30Ω encapsulated braking resistor.	<u>PDF</u>	All 230VAC 2.2 kW and 3.5 kW LS drives	L7PA020U-AD L7PA035U-AD IX7NHA020U-AD IX7NHA035U-AD
<u>APC-600R28-AD</u>	\$-5i5j:	LS Electric 600W 28Ω encapsulated braking resistor.	<u>PDF</u>	All 230VAC 5.5 kW and 7.5 kW LS drives	L7PA050U-AD L7PA075U-AD
<u>APCS-300R82-AD</u>	\$-5i5k:	LS Electric 300W 82Ω encapsulated braking resistor.	<u>PDF</u>	All 460VAC 1kW LS drives	L7PB010U-AD
<u>APCS-600R140-AD</u>	\$-5i5l:	LS Electric 600W 140Ω encapsulated braking resistor.	<u>PDF</u>	Alternate resistor for 460VAC 2.2 kW and 3.5 kW LS drives	Alternate resistor for L7PB020U-AD L7PB035U-AD
<u>APCS-600R75-AD</u>	\$-5i5n:	LS Electric 600W 75Ω encapsulated braking resistor.	<u>PDF</u>	All 460VAC 2.2, 3.5, 5.5, and 7.5 kW LS drives	L7PB020U-AD L7PB035U-AD L7PB050U-AD L7PB075U-AD



NOTE: 600W resistors require customer-supplied M5-.8 bolts and cable lugs for connection.



APCS-140R50-AD