

## 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                                      |
|--|---------|--|----------------------------|---|--|
| <a href="#"><u>APCS-140R50-AD</u></a>  | \$18.50 | LS Electric 140W 30Ω encapsulated braking resistor   | <a href="#"><u>PDF</u></a> | All 400W LS drives  | L7CA004U-AD<br>L7PA004U-AD<br>IX7NHA004U-AD                  |
| <a href="#"><u>APCS-300R30-AD</u></a>  | \$24.00 | LS Electric 300W 30Ω encapsulated braking resistor   | <a href="#"><u>PDF</u></a> | All 230VAC 750W and 1kW LS drives                         | L7CA010U-AD<br>L7PA010U-AD<br>IX7NHA008U-AD<br>IX7NHA010U-AD |
| <a href="#"><u>APC-600R30-AD</u></a>   | \$42.00 | LS Electric 600W 30Ω encapsulated braking resistor.  | <a href="#"><u>PDF</u></a> | All 230VAC 2.2 kW and 3.5 kW LS drives                    | L7PA020U-AD<br>L7PA035U-AD<br>IX7NHA020U-AD<br>IX7NHA035U-AD |
| <a href="#"><u>APC-600R28-AD</u></a>   | \$64.00 | LS Electric 600W 28Ω encapsulated braking resistor.  | <a href="#"><u>PDF</u></a> | All 230VAC 5.5 kW and 7.5 kW LS drives                    | L7PA050U-AD<br>L7PA075U-AD                                   |
| <a href="#"><u>APCS-300R82-AD</u></a>  | \$16.00 | LS Electric 300W 82Ω encapsulated braking resistor.  | <a href="#"><u>PDF</u></a> | All 460VAC 1kW LS drives                                  | L7PB010U-AD  |
| <a href="#"><u>APCS-600R140-AD</u></a> | \$42.00 | LS Electric 600W 140Ω encapsulated braking resistor. | <a href="#"><u>PDF</u></a> | Alternate resistor for 460VAC 2.2 kW and 3.5 kW LS drives | Alternate resistor for L7PB020U-AD<br>L7PB035U-AD            |
| <a href="#"><u>APCS-600R75-AD</u></a>  | \$42.00 | LS Electric 600W 75Ω encapsulated braking resistor.  | <a href="#"><u>PDF</u></a> | All 460VAC 2.2, 3.5, 5.5, and 7.5 kW LS drives            | L7PB020U-AD<br>L7PB035U-AD<br>L7PB050U-AD<br>L7PB075U-AD     |



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



**APCS-140R50-AD**