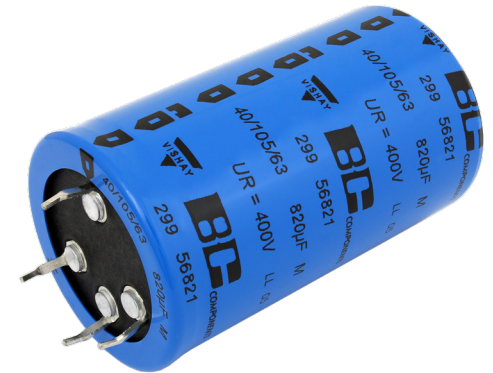




CAPABILITIES AND CUSTOM OPTIONS

299 PHR-4TSI

Applications	Advantages
Energy buffer	<ul style="list-style-type: none"> • High capacitance / volume saves space • Solder terminals allow lower cost construction compared to screw terminals • Keyed polarity mounting
Motor control	<ul style="list-style-type: none"> • High ripple current rating reduces required number of parts • 20 year life at up to 60 °C
Welding	<ul style="list-style-type: none"> • Internal design suited for forced air cooling • High ripple current rating
Solar inverter	<ul style="list-style-type: none"> • 20 year life at up to 60 °C • Up to 45 mm x 100 mm can size



CUSTOM OPTIONS

Electrical Specifications	Mechanical Dimensions	Terminal Options	Appearance
<ul style="list-style-type: none"> • Capacitance value • Voltage rating • Ripple current value • Ripple current frequency • Voltage rating at reduced temperature 	<ul style="list-style-type: none"> • Can height (standard values) • Can diameter (standard values) 	<ul style="list-style-type: none"> • 2T snap-in (35 mm only) • 3T snap-in (35 mm only) • 4T snap-in (4.0 mm, 5.8 mm, 6.3 mm) • DIN-PW (except 45 mm) 	<ul style="list-style-type: none"> • Customer PN • Sleeve color

For more information on the standard product, go to www.vishay.com/ppg?28432

Looking for a custom solution, contact us at aluminumcaps2@vishay.com