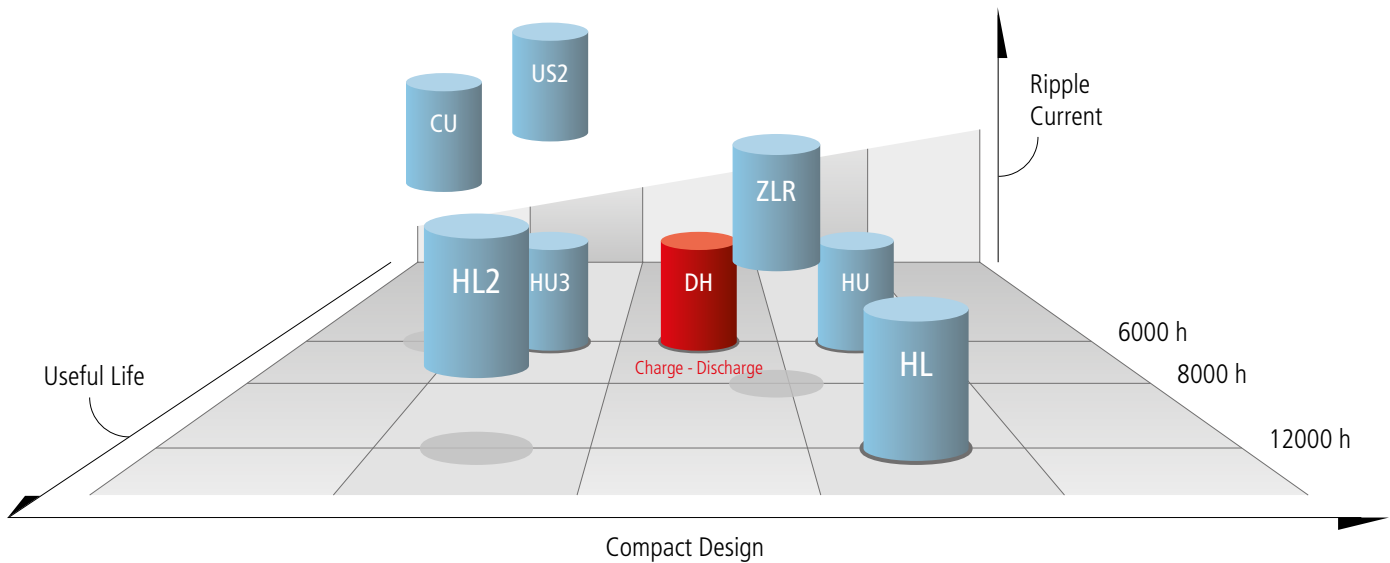


## > 105 °C Snap-In Capacitor – Series Overview

105 °C Snap-In Kondensatoren – Überblick der Serien

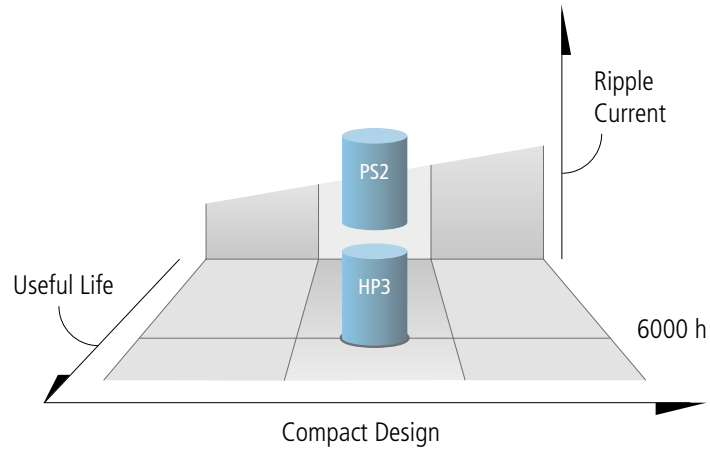


### 105 °C Snap-In Capacitor

<b>HU3</b>	16V–500V · -40°C ~ +105°C · 6000h at 105°C <b>Standard Performances · Higher Ripple</b>	24
<b>HU</b>	200V–550V · -25°C ~ +105°C · 6000h at 105°C <b>Standard Performances · Compact Design</b>	36
<b>HL</b>	200V–500V · -25°C ~ +105°C · 12000h at 105°C <b>Compact Design · Long Life</b>	45
<b>HL2</b>	200V–500V · -40°C ~ +105°C · 12000h at 105°C <b>Long Life</b>	53
<b>DH</b>	400V–450V · -25°C ~ +105°C · 6000h at 105°C <b>Permanent Charge-Discharge application Design</b>	58
<b>ZLR</b>	400V–450V · -25°C ~ +105°C · 8000h at 105°C <b>High Ripple · ULTRA low ESR · Compact Design</b>	62
<b>CU</b>	400V–500V · -25°C ~ +105°C · 6000h at 105°C <b>High Ripple · Side Vent · Bottom cooling Design</b>	66
<b>US2</b>	200V–600V · -40°C ~ +105°C · 6000h at 105°C <b>High Ripple · Stronger Terminals and Cap · High Voltage</b>	75

## > 85 °C Snap-In Capacitor – Series Overview

85 °C Snap-In Kondensatoren – Überblick der Serien

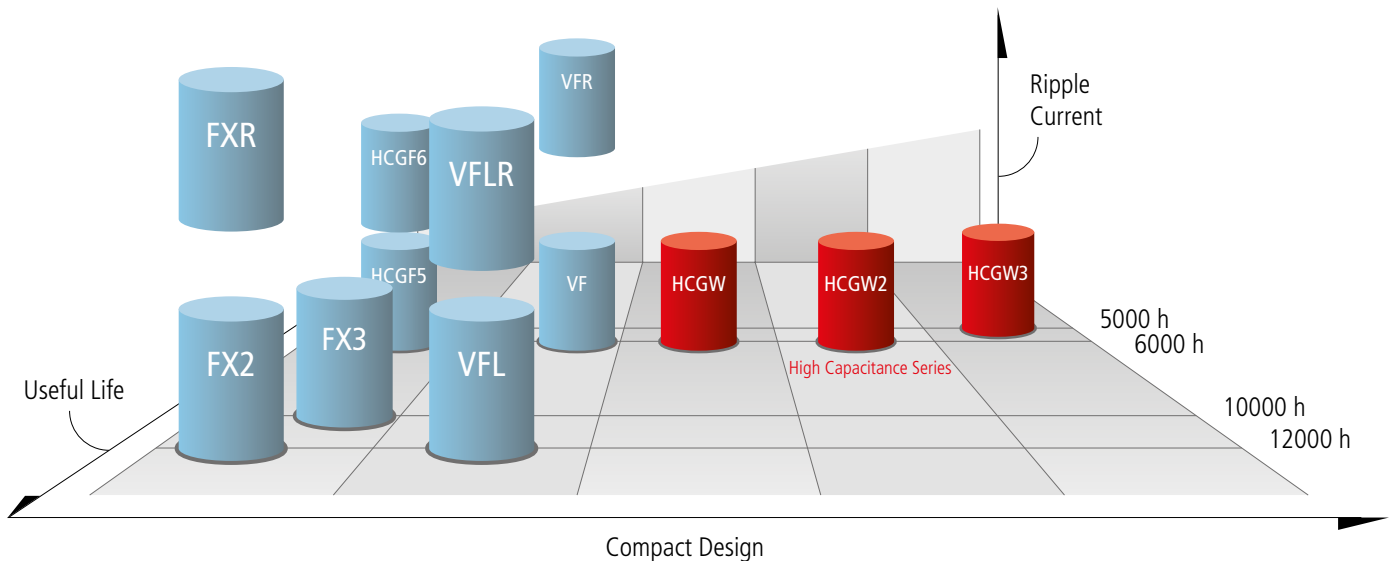


## 85 °C Snap-In Capacitor

<b>HP3</b>	16V–500V · -40°C ~ +85°C · 6000h at 85°C	
	<b>Standard Performances</b> .....	11
<b>PS2</b>	200V–600V · -40°C ~ +85°C · 6000h at 85°C	
	<b>High Ripple · Stronger Terminals and Cap · Bottom cooling Design</b> .....	70

## > 85 °C Screw-Terminal Capacitor – Series Overview

85 °C Schraubanschluss Kondensatoren – Überblick der Serien



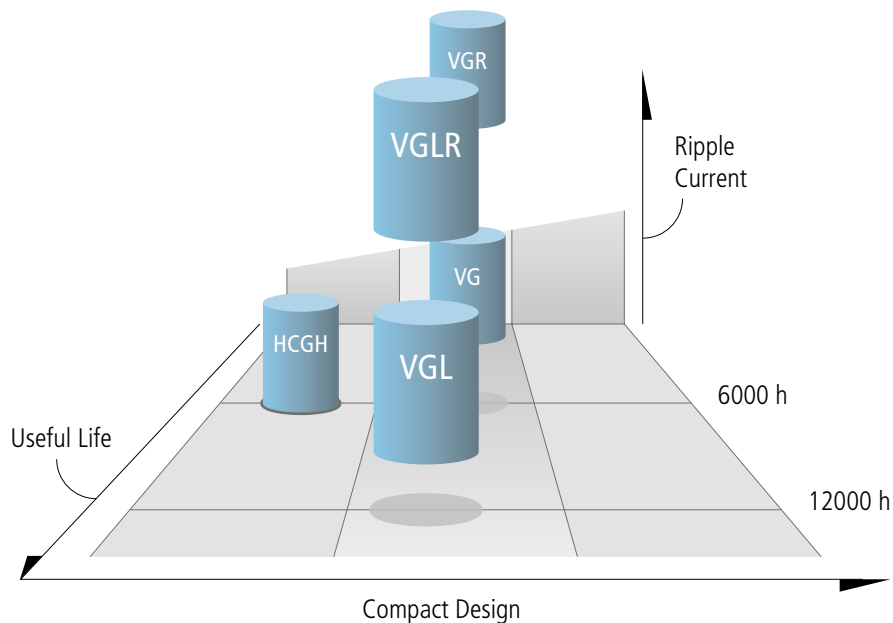
## 85 °C Screw-Terminal Capacitor

<b>VF</b>	6.3V–600V · -40°C ~ +85°C · 6000 h at 85 °C <b>Standard Performances · Bottom cooling design</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	81
<b>VFL</b>	350V–600V · -40°C ~ +85°C · 12000 h at 85 °C <b>Long Life · Bottom cooling design</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	90
<b>FX2</b>	350V–600V · -40°C ~ +85°C · 12000 h at 85 °C <b>Compact design · Long Life</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	95
<b>FX3</b>	400V–500V · -40°C ~ +85°C · 10000 h at 85 °C <b>More Compact Design · Long Life</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	100
<b>HCGW</b>	350V–500V · -10°C ~ +85°C · 6000 h at 85 °C <b>High capacitance · Ultra compact · Double Anode Technology</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	104
<b>HCGW2</b>	400V–500V · -10°C ~ +85°C · 6000 h at 85 °C <b>Higher capacitance · Ultra compact · Double Anode Technology</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	108
<b>HCGW3</b>	350V–500V · -10°C ~ +70°C · 5000 h at 70 °C <b>Highest capacitance · Double Anode Technology · Ultra Compact</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	111
<b>HCGF5</b>	160V–250V · -25°C ~ +85°C · 6000 h at 85 °C <b>Standard Performances · Small Diameter Design</b> .....	114
<b>HCGF6</b>	350V–500V · -25°C ~ +85°C · 6000 h at 85 °C <b>Standard Performances · Smaller Size</b> <b>Suited for optional permanent Charge-Discharge Design</b> .....	118

<b>VFR</b>	350V–500V · -40°C ~ +85°C · 6000h at 85°C <b>High Ripple · Bottom cooling design · Low ESR</b>	122
<b>VFLR</b>	350V–500V · -40°C ~ +85°C · 12000h at 85°C <b>Long Life · High Ripple · Bottom cooling design · Low ESR</b>	126
<b>FXR</b>	350V–500V · -40°C ~ +85°C · 12000h at 85°C <b>High ripple · Long Life · Bottom cooling design</b>	130

## > 105 °C Screw-Terminal Capacitor – Series Overview

105 °C Schraubanschluss Kondensatoren – Überblick der Serien



## 105 °C Screw-Terminal Capacitor

<b>VG</b>	25V–500V · -40°C ~ +105°C · 6000h at 105°C <b>Standard Performances · Bottom cooling design</b> <b>Suited for optional permanent Charge-Discharge Design</b>	134
<b>VGL</b>	350V–500V · -40°C ~ +105°C · 12000h at 105°C <b>Long Life · Bottom cooling design</b> <b>Suited for optional permanent Charge-Discharge Design</b>	140
<b>HCGH</b>	25V–450V · -40°C ~ +105°C · 6000h at 105°C <b>Standard Performances · Small Diameters</b>	144
<b>VGR</b>	350V–500V · -40°C ~ +105°C · 6000h at 105°C <b>High Ripple · Bottom cooling design · Low ESR</b>	150
<b>VGLR</b>	350V–500V · -40°C ~ +105°C · 12000h at 105°C <b>Long Life · High Ripple · Bottom cooling design · Low ESR</b>	154
<b>Mounting</b>		158
<b>Accessories</b>		164
<b>Handling Cautions</b>		167