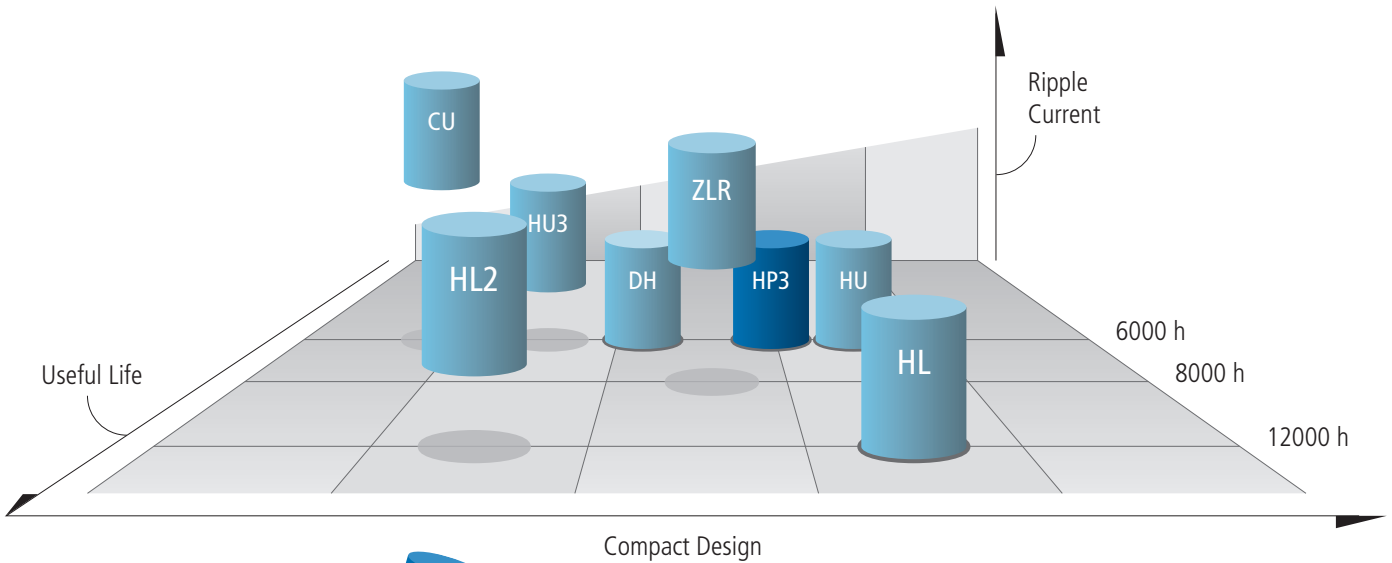


> Snap-In Capacitor – Series Overview

Snap-In Kondensatoren – Überblick der Serien



85 °C Snap-In Capacitor



HP3 16V–500V · -40°C ~ +85°C · 6000h at 85°C
Standard Performances 12

105 °C Snap-In Capacitor



HU3 16V–500V · -40°C ~ +105°C · 6000h at 105°C
Standard Performances · Higher Ripple 25

HU 200V–550V · -25°C ~ +105°C · 6000h at 105°C
Standard Performances · Compact Design 37

HL 200V–500V · -25°C ~ +105°C · 12000h at 105°C
Compact Design · Long Life 46

HL2 200V–500V · -40°C ~ +105°C · 12000h at 105°C
Long Life 54

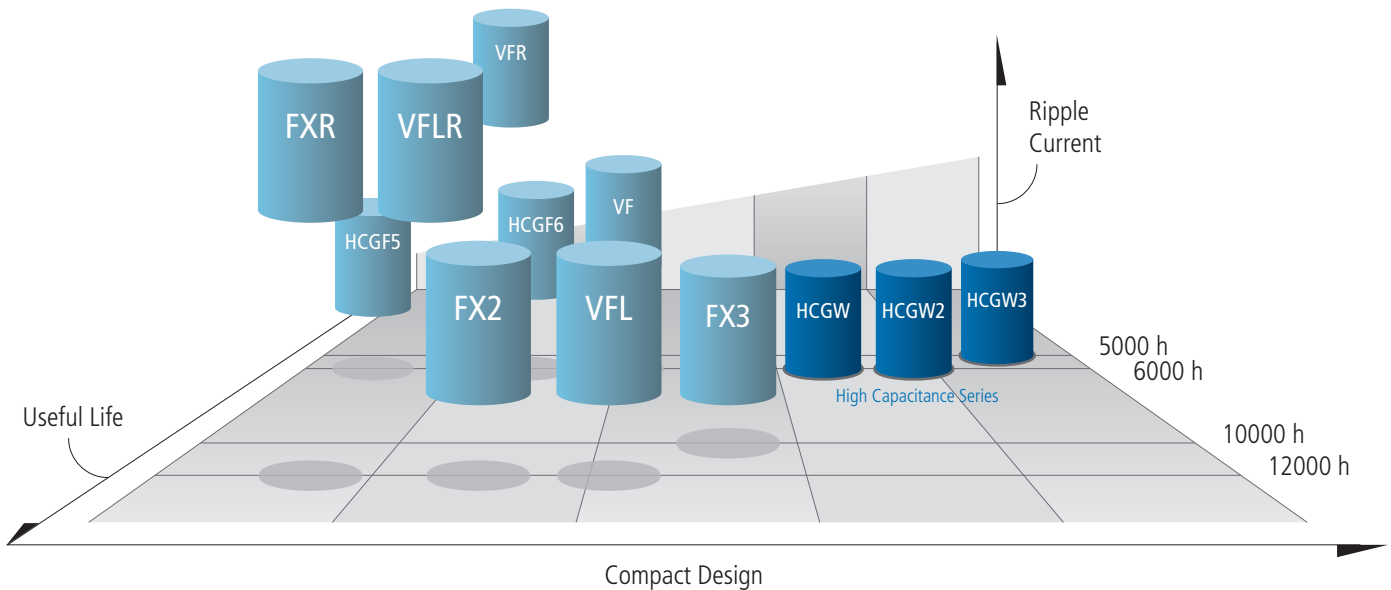
DH 400V–450V · -25°C ~ +105°C · 6000h at 105°C
Permanent and deep Charge-Discharge application Design 59

ZLR 400V–450V · -25°C ~ +105°C · 8000h at 105°C
High Ripple Current · ULTRA low ESR · Compact Design 63

CU 400V–500V · -25°C ~ +105°C · 6000h at 105°C
High Ripple Current · Side Vent · Bottom cooling Design 67

> 85 °C Screw-Terminal Capacitor – Series Overview

85 °C Schraubanschluss Kondensatoren – Überblick der Serien



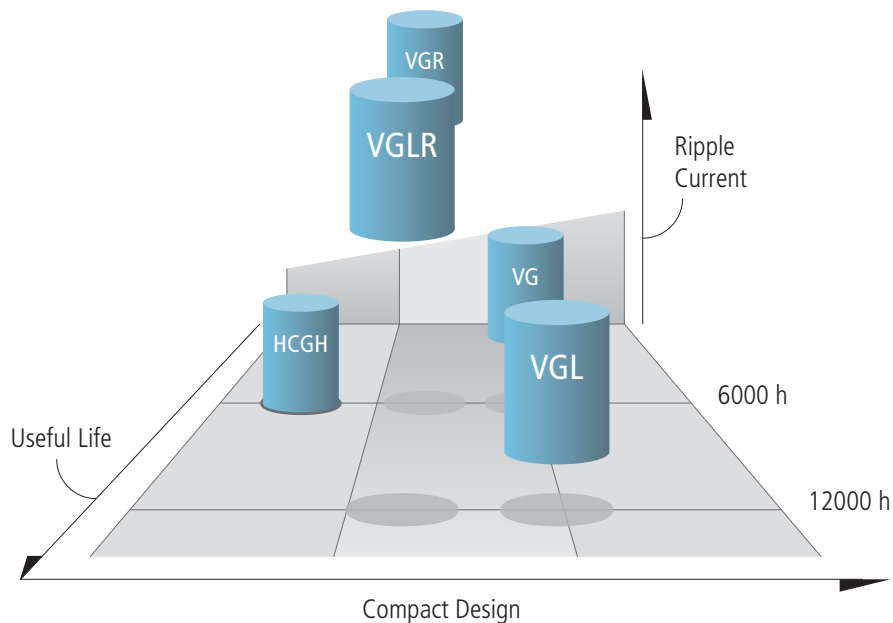
85 °C Screw-Terminal Capacitor

VF	6.3V–600V · -40°C ~ +85°C · 6000 h at 85 °C Standard Performances · Bottom cooling design · Smaller Size optional design for permanent and deep charge-discharge application	72
VFL	350V–600V · -40°C ~ +85°C · 12000 h at 85 °C Long Life · Bottom cooling design · Smaller Size optional design for permanent and deep charge-discharge application	81
FX2	350V–600V · -40°C ~ +85°C · 12000 h at 85 °C Long Life optional design for permanent and deep charge-discharge application	86
FX3	400V–500V · -40°C ~ +85°C · 10000 h at 85 °C More Compact Design · Long Life optional design for permanent and deep charge-discharge application	91
HCGW	350V–500V · -10°C ~ +85°C · 6000 h at 85 °C High capacitance · Ultra compact optional design for permanent and deep charge-discharge application	95
HCGW2	400V–500V · -10°C ~ +85°C · 6000 h at 85 °C Higher capacitance · Ultra compact optional design for permanent and deep charge-discharge application	99
HCGW3	350V–500V · -10°C ~ +70°C · 5000 h at 70 °C Highest capacitance · Ultra Compact optional design for permanent and deep charge-discharge application	102
HCGF5	160V–250V · -25°C ~ +85°C · 6000 h at 85 °C Standard Performances · Small Diameter Design optional design for permanent and deep charge-discharge application	105
HCGF6	350V–500V · -25°C ~ +85°C · 6000 h at 85 °C Standard Performances optional design for permanent and deep charge-discharge application	109

VFR	350V–500V · -40°C ~ +85°C · 6000h at 85°C High Ripple Current · Bottom cooling design · Low ESR	113
VFLR	350V–500V · -40°C ~ +85°C · 12000h at 85°C Long Life · High Ripple Current · Bottom cooling design · Low ESR	117
FXR	350V–500V · -40°C ~ +85°C · 12000h at 85°C High Ripple Current · Long Life · Bottom cooling design	121

> 105 °C Screw-Terminal Capacitor – Series Overview

105 °C Schraubanschluss Kondensatoren – Überblick der Serien



105 °C Screw-Terminal Capacitor

VG	25V–500V · -40°C ~ +105°C · 6000h at 105°C Standard Performances · Bottom cooling design optional design for permanent and deep charge-discharge application	125
VGL	350V–500V · -40°C ~ +105°C · 12000h at 105°C Long Life · Bottom cooling design optional design for permanent and deep charge-discharge application	131
HCGH	25V–450V · -40°C ~ +105°C · 6000h at 105°C Standard Performances · Small Diameters optional design for permanent and deep charge-discharge application	135
VGR	350V–500V · -40°C ~ +105°C · 6000h at 105°C High Ripple Current · Bottom cooling design · Low ESR	141
VGLR	350V–500V · -40°C ~ +105°C · 12000h at 105°C Long Life · High Ripple Current · Bottom cooling design · Low ESR	145
Mounting		149
Accessories		155
Handling Cautions		158