

SCREW TERMINAL SERIES

Series	Voltage Range [V]	Temperature Range [°C]	Case DxH [mm]	Expected Lifetime [hrs]	Applications
AR COMPACT	40 - 450	-40° +85° Self extinguishing construction and electrolyte	35x56 76x147	5.000 hrs	Industrial applications
AY-HR STANDARD APPLICATION	40 - 500	-40° +85° Self extinguishing construction and electrolyte	51x105 90x220	10.000 hrs	High reliability
AD LOW ESR	160 - 450	-40° +85°	51x80 90x240	15.000 hrs	High reliability Heavy transient Energy storage
AP PROFESSIONAL APPLICATION	40 - 450	-40° +85° Self extinguishing construction and electrolyte	64x105 90x240	15.000 hrs	Medical Heavy transient Energy storage Solar and wind application
AS PROFESSIONAL APPLICATION	40 - 500	-40° +85° Self extinguishing construction and electrolyte	35x56 90x220	15.000 hrs	DC-BUS Medical High reliability Telecom, Railways applications
AF EXTRA LONG LIFE	200 - 450	-40° +85°	64x105 90x240	20.000 hrs	Extra Long life Energy storage Railways applications Medical
AZ PROFESSIONAL	160- 450	-40° +105°	51x105 90x240	5.000 hrs	Wide temperature range Long life High reliability LOW ESR
AT VERY LOW ESR	350- 450	-55° +105°	64x105 90x220	8.000 hrs	Wide temperature range Very High reliability Very Long Life

