

EM200H SERIES

General specification

- Input voltage: 176-305Vac
- Built-in active PFC function 0.98 Typ.
- High efficiency: up to 94% Typ.
- Built-in Lightning protection
- Three dimming in one operation modes(0-10V Dimming / Clock Dimming(CLK) / PWM Dimming)
- Protection: SCP, OTP
- Full Power at 65%I_{omax}~100%I_{omax} (Constant Power)
- IP67 design for indoor or outdoor installations



Technical specification

MODEL NO	INPUT VOLTAGE	MAX. OUTPUT POWER	OUTPUT CURRENT	OUTPUT VOLTAGE	IP	EFFICIENCY	DIMENSIONS
EM200H080AQ_CP	176~305VAC	200W	530-800mA	150-377VDC	IP67	94%	221 x 67.5 x 40 mm
EM200H105AQ_CP	176~305VAC	200W	700-1050mA	114-286VDC	IP67	94%	221 x 67.5 x 40 mm
EM200H150AQ_CP	176~305VAC	200W	1000-1500mA	80-200VDC	IP67	94%	221 x 67.5 x 40 mm
EM200H210AQ_CP	176~305VAC	200W	1400-2100mA	57-143VDC	IP67	94%	221 x 67.5 x 40 mm
EM200H300AQ_CP	176~305VAC	200W	2000-3000mA	40-100VDC	IP67	94%	221 x 67.5 x 40 mm
EM200H420AQ_CP	176~305VAC	200W	2800-4200mA	29-71VDC	IP67	93%	221 x 67.5 x 40 mm