

ELECTRICAL SPECIFICATION

	PDCP1-40100	PDCP1-40200	PDCP1-40350	PDCP1-40580	PDCP1-40850
PROTECTION MODE	FULL MODE				
CONNECTION TYPE	PARALLEL				
OVERHEAT PROTECTION	THERMAL FUSE EACH MOV				
NOMINAL VOLTAGE	100V	200V	350V	580V	850V
MAX WORKING VOLTAGE	105V	210V	370V	600V	890V
EARTH LEAKGE CURRENT	<200uA				
MAX DISCHARGE CURRENT	40kA	40kA	40kA	40kA	40kA
LET THROUGH VOLTAGE					
20kV 1.2/50us open circuit voltage	<1.2kV	<1.4kV	<1.6kV	<1.8kV	<1.9kV
10kA 8/20us short circuit current					
10kV 1.2/50us open circuit voltage	<1kV	<1kV	<1.3kV	<1.5kV	<1.7kV
5kA 8/20us short circuit current					
6kV 1.2/50us open circuit voltage	<440V	<440V	<720V	<980V	<1.5kV
3kA 8/20us short circuit current					

MECHANICAL SPECIFICATION

	PDCP1-40100	PDCP1-40200	PDCP1-40350	PDCP1-40580	PDCP1-40850
WORKING TEMPERATURE	-40 ~ 85°C				
WORKING HUMIDITY	0-90%				
CASE MATERIAL	ALUMINIUM				
WEIGHT	540g	540g	920g	920g	1.4kg
Standard of Compliance	MS IEC 61643-11				