

## HC20~75 Secondary transformer Specification

### Product Feature

Low standby power consumption type  
(under 0.9W)...

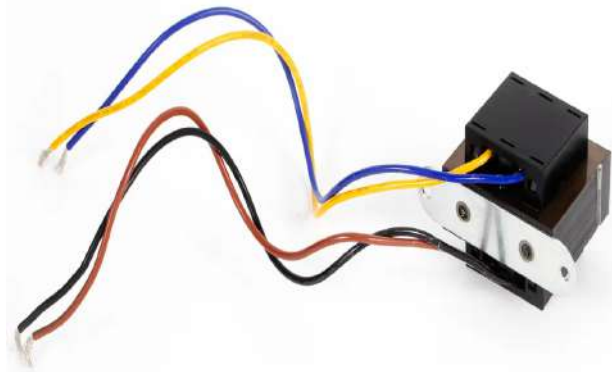
As low as 0.1W is also possible.

### Applications

50/60Hz power supply electrical home  
appliance medical equipments,  
communication device,  
solar energy and inverter  
Custom made is acceptable

### Approvals:

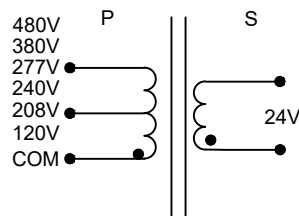
- ◇  US
- ◇ CE
- ◇ RoHS



### Product Data Sheet

Item	Description
rated power (VA)	30~75
Primay Voltage(V)	120/208/240/277/380/480/575
Secondary Voltage(V)	24
Dimensions	82*60*49(30/40/50VA)
	102*103*65(375VA)
Terminal	UL material
Wire lead	Shielded cable 1.0M
Isolation voltage	3500V
Operating temperature	-25°C ~+70°C
Frequency	50Hz-60Hz
Accuracy	±5%
Insulation grade	Class B (130°C)
Temperature rise	Temp rise max 80°C

### Schematic Diagram



## Product Model

Part Number	Model	Terminal ( optional)	Capacity (VA)	Primay		Secondary	Dimensions (L/W/H) mm	
				voltage	Frequecnyn	Voltage		
284700010001	HC203021FM	Terminals/Leads	30	208/240	50/60	24	82*60*49	
284700010002	HC203031FM	Terminals/Leads		120/208/240	50/60	24	82*60*49	
284700010003	HC2030120FM	Terminals/Leads		120	50/60	24	82*60*49	
284700010004	HC2030277FM	Terminals/Leads		277	50/60	24	82*60*49	
284700010005	HC4021FM	Terminals/Leads	40	380/415	50/60	24	90*60*56	
284700010006	HC4021FM-1	Terminals/Leads		380	50/60	24	90*60*56	
284700010007	HC4021FM-5	Terminals/Leads		415	50/60	24	90*60*56	
284700010008	HC4021FM-2	Terminals/Leads		208/240	50/60	24	90*60*56	
284700010009	HC40240FM	Terminals/Leads		240	50/60	24	90*60*56	
284700010010	HC4031FM	Terminals/Leads		120/208/240	50/60	24	90*60*56	
284700010011	HC4031FM-3	Terminals/Leads		120/208	50/60	24	90*60*56	
284700010012	HC4031FM-4	Terminals/Leads		120/240	50/60	24	90*60*56	
284700010013	HC40120FM	Terminals/Leads		120	50/60	24	90*60*56	
284700010014	HC40277FM	Terminals/Leads		277	50/60	24	90*60*56	
284700010015	HC40480FM	Terminals/Leads		480	50/60	24	90*60*56	
284700010016	HC5021FM	Terminals/Leads		50	380/415	50/60	24	90*62*56
284700010017	HC5021FM-1	Terminals/Leads			380	50/60	24	90*62*56
284700010018	HC5021FM-2	Terminals/Leads			415	50/60	24	90*62*56
284700010019	HC5031FM	Terminals/Leads			120/208/240	50/60	24	90*62*56
284700010020	HC5031FM-2	Terminals/Leads	208/240		50/60	24	90*62*56	
284700010021	HC5031FM-3	Terminals/Leads	120/208		50/60	24	90*62*56	
284700010022	HC5031FM-4	Terminals/Leads	120/240		50/60	24	90*62*56	
284700010023	HC5031FM-5	Terminals/Leads	208/240/480		50/60	24	90*62*56	
284700010024	HC50120FM	Terminals/Leads	120		50/60	24	90*62*56	
284700010025	HC50277FM	Terminals/Leads	277		50/60	24	90*62*56	
284700010026	HC50480FM	Terminals/Leads	480		50/60	24	90*62*56	
284700010027	HC75100FM-1	Lead/terminal/Current switch/ Terminal + current switch	75	277/380/575	50/60	24	102*103*65	
284700010028	HC75100FM-2	Lead/terminal/Current switch/ Terminal + current switch		120/208/240/480	50/60	24	102*103*65	
284700010029	HC75100FM-3	Lead/terminal/Current switch/ Terminal + current switch		208/240/480	50/60	24	102*103*65	
284700010030	HC7510031FM	Lead/terminal/Current switch/ Terminal + current switch		120/208/240	50/60	24	102*103*65	
284700010031	HC75100120FM	Lead/terminal/Current switch/ Terminal + current switch		120	50/60	24	102*103*65	
284700010032	HC75100277FM	Lead/terminal/Current switch/ Terminal + current switch		277	50/60	24	102*103*65	
284700010033	HC75100480FM	Lead/terminal/Current switch/ Terminal + current switch		480	50/60	24	102*103*65	

Above dimension are for reference, HIITIO could design and produce according to customer requirements.