

F. No. 37(1)/2013-IPHW (Pt)
Government of India
Department of Electronics & IT
IPHW Division

The order for expansion of list under the "Electronics & Information Technology Goods (Requirements for Compulsory Registration) Order, 2012" has been notified in the official gazette dated 13th November, 2014. The series guidelines for the products added to the schedule of the said order have been prepared and is appended below.

2. Comments / Inputs if any may please be submitted to anangia@deity.gov.in / ak.chawla@deity.gov.in latest by 12/12/2014.



(Asha Nangia)
Director

01 Dec. 2012

**Guidelines for Series Approval of Products for Implementation of
“Electronics and Information Technology Goods (Requirements for
Compulsory Registration) Order, 2012”**

16. Power Adaptors for IT Equipment

Product	Grouping as one series provided product has
Power Adaptors for IT Equipment	<ul style="list-style-type: none"> • Same input voltage • Same rated input current. • Same class of construction. • Fixed specified maximum deliverable power. • Same PCB design and layout.

17. Power Adaptors for Audio, Video & Similar Electronic Apparatus

Product	Grouping as one series provided product has
Power Adaptors for Audio, Video & Similar Electronic Apparatus	<ul style="list-style-type: none"> • Same input voltage • Same rated input current. • Same class of construction. • Fixed specified maximum deliverable power. • Same PCB design and layout.

18. UPS / Invertors of rating ≤ 5 KVA

Product	Grouping as one series provided product has
UPS / Invertors of rating ≤ 5 KVA	<ul style="list-style-type: none"> • Same input voltage. • Same output voltage. • Fixed maximum output power. • Same frequency and number of phases at input / output. • Same cabinet design. • Same class of construction. • Same number of output sockets of identical rating. • Same transformer. • Same PCB design and layout. • Same battery bank voltage.

19. DC or AC Supplied Electronic Control Gear for LED Modules

Product	Grouping as one series provided product has
DC or AC Supplied Electronic Control Gear for LED Modules	<ul style="list-style-type: none"> • Same input voltage. • Same output current and voltage. • Same maximum permissible temperature on outer surface. • Same maximum SEL Voltage. • Same class of construction. • Same PCB design and layout.

20. Sealed Secondary Cells / Batteries containing Alkaline or other non-acidic Electrolyte for use in portable applications

Product	Grouping as one series provided product has
Sealed Secondary Cells / Batteries containing Alkaline or other non-acidic Electrolyte for use in portable applications	<ul style="list-style-type: none"> • Same nominal output voltage. • Same output normal current capacity. • Same physical dimensions.

21. Self - Ballasted LED Lamps for General Lighting Services

Product	Grouping as one series provided product has
Self - Ballasted LED Lamps for General Lighting Services	<ul style="list-style-type: none"> • Same input voltage. • Same maximum input current. • Same maximum permissible temperature on outer surface. • Same maximum SEL Voltage. • Same class of construction. • Same PCB design and layout.

22. Fixed General Purpose LED Luminaires

Product	Grouping as one series provided product has
Fixed General Purpose LED Luminaires	<ul style="list-style-type: none"> • Same rated input wattage.

23. Mobile Phones

Product	Grouping as one series provided product has
Mobile Phones	<ul style="list-style-type: none"> • Same battery capacity. • Same battery charging current. • Same PCB design and layout.

24. Cash Registers

Product	Grouping as one series provided product has
Cash Registers	<ul style="list-style-type: none"> • Same input voltage. • Same rated input current. • Same class of construction.

25. Point of Sale Terminals

Product	Grouping as one series provided product has
Point of Sale Terminals	<ul style="list-style-type: none"> • Same input voltage. • Same rated input current. • Same class of construction. • Same degree of ingress protection.

26. Copying Machines / Duplicators

Product	Grouping as one series provided product has
Copying Machines / Duplicators	<ul style="list-style-type: none">• Same input voltage.• Same rated input current.• Same system of copying / duplication.• Same paper size

27. Smart Card Readers

No series formation.

28. Mail Processing / Postage Machines / Franking Machines

No series formation.

29. Passport Readers

No series formation.

30. Power Banks for use in portable applications

Product	Grouping as one series provided product has
Power Banks for use in portable applications	<ul style="list-style-type: none">• Same input voltage.• Same rated input power.• Same class of construction.• Same degree of ingress protection.• Same PCB design and layout.