CAPACITORS / IN FORCE

Quality Control Order for electrical capacitors (IS 2993, IS 13340, IS 13585 Part 1)

The 2017 order requires AC motor capacitors (IS 2993) and two types of power capacitors (IS 13340, IS 13585 Part 1) to bear the BIS Standard Mark.

THE ELECTRICAL Capacitors (Quality Control) Order, 2017 was issued by the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion) as S.O. 2434(E), dated August 1, 2017, under section 14 of the Bureau of Indian Standards Act, 1986. It covers A.C. motor capacitors (IS 2993), power capacitors of self healing type for AC power systems having rated voltage up to 650 V (IS 13340), and shunt power capacitors of the non-self-healing type for AC systems having a rated voltage up to and including 1000 V (IS 13585 Part 1).

STANDARDS 3

IS 2993

A.C. motor capacitors

IS 13340

Power Capacitors of Self healing Type for AC Power Systems having Rated Voltage up to 650 V

IS 13585 Part 1

Shunt Power Capacitors of the Non-Self - Healing Type for AC Systems having a Rated Voltage up to and Including 1000 V PART 1 GENERAL PERFORMANCE, TESTING AND RATING SAFETY REQUIREMENTS GUIDE FOR INSTALLATION AND OPERATION

KEY FACTS

ORDER

Electrical Capacitors (Quality Control) Order, 2017

CAME INTO FORCE

With effect from 01.02.2018 (February 1, 2018)

WHERE IT STANDS

In force

REFERENCES

S.O. 2434(E)	In force

Quality Control Order for electrical capacitors (IS 2993, IS 13340, IS 13585 Part 1)

Electrical Capacitors (Quality Control) Order, 2017 · Ministry of Commerce and Industry (Department of Industrial Policy and Promotion)

The Electrical Capacitors (Quality Control) Order, 2017 was issued by the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion) as S.O. 2434(E), dated August 1, 2017, under section 14 of the Bureau of Indian Standards Act, 1986. It covers A.C. motor capacitors (IS 2993), power capacitors of self healing type for AC power systems having rated voltage up to 650 V (IS 13340), and shunt power capacitors of the non-self-healing type for AC systems having a rated voltage up to and including 1000 V (IS 13585 Part 1).

No person may manufacture, import, store for sale, sell or distribute these capacitors unless they conform to the specified standard and bear the Standard Mark of the Bureau of Indian Standards. Manufacturers must apply to the Bureau for a licence, and regular production may begin only after a valid licence is obtained. Sub-standard or defective capacitors are to be identified and destroyed beyond use within a month from the date of manufacture. Capacitors meant for export that conform to a specification required by the foreign buyer are excluded.

An appropriate authority, as defined in the order, may call for information and samples, inspect records, and search premises and seize stock; samples are tested in a laboratory recognized by the Bureau. Refusing lawfully demanded information, or concealing or destroying records or capacitors with intent to evade the order, is punishable with imprisonment of up to one year, a fine of up to fifty thousand rupees, or both.

The order was to come into force with effect from February 1, 2018. No amendment to the order appears in this record.

Order	Electrical Capacitors (Quality Control) Order, 2017
Issued by	Ministry of Commerce and Industry (Department of Industrial Policy and Promotion)
Product group	Capacitors
Where it stands	In force
What it requires	No person may manufacture, import, store for sale, sell or distribute the scheduled electrical capacitors unless they conform to the specified Indian Standard and bear the Standard Mark of the Bureau of Indian Standards. Manufacturers must apply to the Bureau for a licence to use the Standard Mark, and may commence regular production only after obtaining a valid licence.

Came into force	With effect from 01.02.2018 (February 1, 2018)
Exemptions	Electrical capacitors meant for export which conform to any specification required by the foreign buyer
Enforcement	An appropriate authority, defined in the order as an officer not below the rank of an Under Secretary to the Government of India, an officer not below the rank of a General Manager, District Industries Centre of a State Government, the Director or Commissioners of Industries of State Governments, or an officer nominated by the Director General, Bureau of Indian Standards, may call for information and samples, inspect records, and enter, search and seize. Refusing lawfully demanded information, or concealing, destroying, mutilating or defacing records or capacitors with intent to evade the order, is punishable with imprisonment for a term which may extend to one year or with fine which may extend to fifty thousand rupees, or with both.

The products and their standards

Product	Indian Standard	Title of the standard
A.C. motor capacitors	IS 2993	A.C. motor capacitors
Power Capacitors of Self healing Type for AC Power Systems having Rated Voltage up to 650 V	IS 13340	Power Capacitors of Self healing Type for AC Power Systems having Rated Voltage up to 650 V
Shunt Power Capacitors of the Non-Self - Healing Type for AC Systems having a Rated Voltage up to and Including 1000 V	IS 13585 Part 1	Shunt Power Capacitors of the Non-Self - Healing Type for AC Systems having a Rated Voltage up to and Including 1000 V PART 1 GENERAL PERFORMANCE, TESTING AND RATING SAFETY REQUIREMENTS GUIDE FOR INSTALLATION AND OPERATION

Every notification on this order

Date	Notification	Status	What it did
August 2, 2017	S.O. 2434(E) PDF, 2.3 MB	In force	Issued the Electrical Capacitors (Quality Control) Order, 2017, dated August 1, 2017, under section 14 of the Bureau of Indian Standards Act, 1986, with effect from February 1, 2018, covering A.C. motor capacitors (IS 2993), self healing power capacitors up to 650 V (IS 13340) and non-self-healing shunt power capacitors up to and including 1000 V (IS 13585 Part 1).

Each notification is linked, as a PDF, in the list above.

IndusDesk

hello@indusdesk.com · +91 11 4141 3939

9th Floor, Hemkunt House, Rajendra Place, New Delhi, Delhi 110008, India

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