

Consultative Meeting Notification 97 / 2017

**Buyer-Seller Consultation on Dusk to Dawn Controller
Sensitive Switch dated 29.11.2017**

Presented by :

Date :



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Buyer-Seller consultation on Dusk to Dawn Controller Sensitive Switch dated 29.11.2017

Consultative Meeting held on 29th November 2017 for Dust to Dawn Controller Sensitive Switch with Sellers and Buyers. Following participated in the meeting.

Sellers participants:

- i) M/s. Adhunik Switchgear (P) Ltd.
- ii) M/s. Sainico Industries
- iii) M/s. Bajaj Electrical Ltd.
- iv) M/s. K.D. Enterprises
- v) M/s. Novatek Electro India (P) Ltd.
- vi) M/s. Electro Control Panels
- vii) M/s. Mamta Products
- viii) M/s. M/s. Kirpal Electricals
- ix) M/s. Bentex Control Switchgear Co.
- x) M/s. Synergic Systems, Ghaziabad
- xi) M/s. Gupta Bakelite Factory, Delhi
- xii) M/s. Balaji Traders
- xiii) M/s. Al. V. Enterprises

Buyer participants:

- i) NTRO (PMO)
- ii) NIA (MHA) GOI

1. Following **Golden parameters** were decided based on the suggestions and discussions :

- i) Rated Power
- ii) Ingress protection rating of enclosure (IP Rating)
- iii) Warranty

2. Changes were decided based on the suggestions and discussions.

Sl.No	Parameter	Changes Suggested and finalized during Consultative meeting
1	Operating voltage range (Volt) Must declare	230 Volt
2	Rated Power in Watt (Must Declare)	6 KW, 10 KW, 15 KW for single phase
3	Sensor technology (Must declare)	Lux based sensor
4	Material of enclosure (Must declare)	CRCA with 1.00 mm thickness
5	Ingress protection rating of enclosure (IP Rating) IP 65	IP 54 also to be added with existing one
6	Lux level for switching (Lux) (Must declare)	ON Condition: ≤ 40 LUX



		OFF Condition: From 80 LUX
7	Detection angle range of Sensor (Degree) (Must declare)	120 degree
8	Time Delay (Seconds) (Must declare)	MIN. 30 SECONDS FOR SENSING LUX LEVEL
9	Operating Temperature range. (Deg C) (Must declare)	-10 degree to + 55 degree
10	Overall dimension (mm) (Must declare)	(L x W x H) MAX. 450 MM X 300 MM X 125 MM, (L x W x H) MAX. 300 MM X 200 MM X 100 MM
11	Warranty (Years) Must be declared ≥ 1 Year	1, 2, 3, 4, 5, Years

Regards

GeM-Admin