

Corrigendum to Standard Bidding Document (SBD)**Volume-II : Section-II (B) 'Technical Specification'****A. LT switch board of 16 & 25 kVA (single/ 3-phase) distribution transformer, Pg No Q (1),****1. General,**

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4	<p>"The switchboard shall comprise of MS outdoor housing containing incoming and outgoing feeders to match with the capacity of the Distribution Transformer to be controlled as indicated below.</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>Type of DTR</th> <th>Incomer</th> <th>Outgoing</th> <th>Mounting Arrangement</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>16 KVA 1-Phase DTR</td> <td>63 A SPN MCB</td> <td>2 X 32 A SPN MCB</td> <td>Channel Frame</td> </tr> <tr> <td>B</td> <td>16 KVA 3-Phase DTR</td> <td>63 A TP MCCB</td> <td>2 X 40 A TP MCCB</td> <td>Channel Frame</td> </tr> <tr> <td>C</td> <td>25 KVA 3-Phase DTR</td> <td>100 A TP MCCB</td> <td>3 X 40 A TP MCCB</td> <td>Channel Frame</td> </tr> </tbody> </table> <p>"</p>	S.No.	Type of DTR	Incomer	Outgoing	Mounting Arrangement	A	16 KVA 1-Phase DTR	63 A SPN MCB	2 X 32 A SPN MCB	Channel Frame	B	16 KVA 3-Phase DTR	63 A TP MCCB	2 X 40 A TP MCCB	Channel Frame	C	25 KVA 3-Phase DTR	100 A TP MCCB	3 X 40 A TP MCCB	Channel Frame	<p>"The switchboard shall comprise of MS outdoor housing containing incoming and outgoing feeders to match with the capacity of the Distribution Transformer to be controlled as indicated below.</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>Type of DTR</th> <th>Incomer</th> <th>Outgoing</th> <th>Mounting Arrangement</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>16 KVA 1-Phase DTR</td> <td>70 A SPN MCB</td> <td>2 X 40 A SPN MCB</td> <td>Channel Frame</td> </tr> <tr> <td>B</td> <td>16 KVA 3-Phase DTR</td> <td>25 A TP MCCB</td> <td>2 X 16 A TP MCCB</td> <td>Channel Frame</td> </tr> <tr> <td>C</td> <td>25 KVA 3-Phase DTR</td> <td>40 A TP MCCB</td> <td>3 X 16 A TP MCCB</td> <td>Channel Frame</td> </tr> </tbody> </table> <p>"</p>	S.No.	Type of DTR	Incomer	Outgoing	Mounting Arrangement	A	16 KVA 1-Phase DTR	70 A SPN MCB	2 X 40 A SPN MCB	Channel Frame	B	16 KVA 3-Phase DTR	25 A TP MCCB	2 X 16 A TP MCCB	Channel Frame	C	25 KVA 3-Phase DTR	40 A TP MCCB	3 X 16 A TP MCCB	Channel Frame
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6	<p>" The Switchboard shall be made of MS of thickness not less than 2.5 mm. door panel and 4 mm Body panel and shall be dust, moisture, vermin and weather proof with degree of protection IP 55 as per IS: 13947 suitable for outdoor use. Box shall be mounted on distribution transformer / pole structure."</p>	<p>"The Switchboard shall be made of MS of thickness not less than <i>1.8 mm door panel as well as 1.8 mm body panel</i> and shall be dust, moisture, vermin and weather proof with degree of <i>protection IP 33</i> as per IS: 13947 suitable for outdoor use. Box shall be mounted on distribution transformer / pole structure."</p>																																								
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<p>plate. The wiring shall be such that terminals are accessible by use of ordinary tools. Connections shall be provided with adequate clearance to avoid short circuits and risk of fire and ease in connection and disconnection. All internal wiring should be with fire resistance low smoke PVC insulated cables of copper core size 2.5 sq. mm minimum complying with IS: 1554."</p>	<p><i>bottom.</i> The wiring shall be such that terminals are accessible by use of ordinary tools. Connections shall be provided with adequate clearance to avoid short circuits and risk of fire and ease in connection and disconnection. All internal wiring should be with fire resistance low smoke PVC insulated cables of copper core size 2.5 sq. mm minimum complying with IS: 1554."</p>
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B. LT switch board of 63 and 100 kVA distribution transformer, Pg No Q (4),

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Volume-I : Section-VII, General Information & Scope of Works for village Electrification, clause 10.13 "Distribution Box", pg 13

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