

## RING MAIN UNIT

Sl.No.	Name of the firm	Material Approved	Valid upto	O.M.No. & Date	Status of Revalidation
1	M/s Lucy Electric India Pvt Ltd. H-21, MIDC Ambad, Nashik - 422010 (E-mail:Sales-IN-NSK@lucyelectric.com) (Ph No: 91 253 2381603/2387139)	12kV, 630A, 21kA, SF6 Ring Main Unit (DAS & Non DAS RMU) The DAS RMUs shall have the following in addition to the Standards:  <input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &24V), AC power socket and light for illumination of Control panel. <input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel. <input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel. <input type="checkbox"/> Suitable clamps for fixing Antenna Pipe. <input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof. <input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided. <input type="checkbox"/> Provision for handle & Padlock, a number lock of adequate size shall be provided to the RTU cabinet.	23.12.2025	GM(QS&S)DGM(EL.)-3/BC-11/ 20-21/Cys-200 dated:23.12.2020 (Subject to revalidation once in 2 years)	
2	M/s Larsen & Toubro Ltd., Electrical System & Equipment (ESE-MV), Ahmednagar, Plot No:A-10, MIDC, Nagpur, Ahmednagar, HO, Maharashtra - 414001 Contact No: 78807305351 Tel No:91 44 22706801/6808 & 91-80-25020321 E-mail: www.Larsentoubro.com www.Lntebg.com	11kV, 630A, SF6 Ring Main Unit (Non DAS RMU)	26.07.2023	GM(QS&S)DGM(EL.)-3/BC-11/ 19-20/Cys-209 dated:06.02.2020	
3	M/s Megawin Switchgear Private Limited, P.B. No.434, Algapuram Post, Perumal Malai Adivaram, Salem-636004(Factory unit1: M/s Megawin Switchgear Private Limited, 35/1,2,3, Perumal Malai Adivaram, Algapuram Post, Salem- 636004 & Factory unit2: M/s Megawin Switchgear Private Limited, 2/18,19, Perumal Malai Adivaram, Algapuram Post, Salem-636004) Contact No: 2330288, 2330498,2447099 E-mail: sales@megawinswitchgear.com	12kV, 630A, 21kA, SF6 Ring Main Unit (DAS RMU & Non DAS RMU) The DAS RMUs shall have the following in addition to the Standards:  <input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &24V), AC power socket and light for illumination of Control panel. <input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel. <input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel. <input type="checkbox"/> Suitable clamps for fixing Antenna Pipe. <input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof. <input type="checkbox"/> Provision for handle & padlock, a number lock of adequate size shall be provided to the RTU chamber. <input type="checkbox"/> In cable box the GTP, the cable size shall be 400sq.mm instead of 300sqmm.	02.12.2025	GM(QS&S)/DGM-3/BC-11/20-21/CYS-179 dtd:02.12.2020 & CYS-101 dtd:18.10.2021 (Subject to revalidation once in 2 years)	

4	<p>M/s Eswari Electricals Pvt Ltd., Plot No:64, Industrial Estate, Perungudi, Chennai - 600096 (Ph No:044-24961693, 4752, 45152122/23) (E-mail:info@eswari.in)</p>	<p>12kV,630A, 21kA, SF6 Ring Main Unit (Extendable type) (PROPLUS) (DAS RMU) The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	20.01.2024	GM(QS&S)DGM(EL.)-3/BC-11/ 20-21/Cys-77 dated:13.08.2020	
5	<p>M/s ABB India Limited, Regd Off No: 21 floor, World Trade Centre, Brigade Gateway, Malleswaram West, Bangalore. Factory Unit: Plot No:79, MIDC Satpur, Nashik - 422007 (Ph No: 91 80 22949250) (E-mail: www.abb.com/in)</p>	<p>11kV, 630A, SF6 Ring Main Unit (Safe Ring/Safe Plus type and Safelink CB Type) (Non DAS &amp; DAS RMU) The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	01.03.2023	GM(QS&S)DGM(EL.)-3/BC-11/ 20-21/Cys-155 dated:04.11.2020 (Subject to revalidation every year)	<p><b>01.03.2023</b> <b>BESCOM/GM(QS&amp;S)/AE/BC-11/21-22/CYS-160</b> <b>dt:01.02.2022</b></p>
6	<p>M/s Schneider Electric Infrastructure Ltd., Milestone -87, Vadodara - Halol Highway village, Kotambi, O.O. Jarod, Taluk Kavath, Dist. Vadodara, Gujarat, E-mail: www.schneider-electric.co.in Ph No:9741312002</p>	<p>11kV, 630A, SF6 Ring Main Unit (Safe Ring/Safe Plus type and Safelink CB Type) (Non DAS &amp; DAS RMU) The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	02.09.2025	GM(QS&S)DGM(EL.)-3/BC-11/ 20-21/Cys-162 dated:09.11.2020 (Subject to revalidation once in 2 years)	

7	<p>M/s Vyoma Switchgear, Plot No:33/1A, 1st floor, 2nd phase, Peenya Industrial Area, Bangalore- 560058 (Ph No: 9844062416/ 9844302358) (E-mail: vyomasg@gmail.com)</p>	<p>12kV,630A, 21kA, SF6 Ring Main Unit</p> <p>The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	19.02.2026	<p>GM(QS&amp;S)DGM(EL.,)-3/BC-11/ 20-21/Cys-250 dated:19.02.2021</p> <p>(Subject to revalidation on 19.02.2022 for the first time &amp; further revalidation once in 2 years)</p>	<p><b>09.02.2024</b> BESCOM/GM(QS&amp;S)/AE/BC-11/21-22/CYS-164 dtd:09.02.2022</p>
8	<p>M/s Siemens Ltd., Registered office: Birla aurora, Level 21,plot No:1080, Dr Annie Besant Road, Worli, Mumbai-400030 Factory Unit: Plot No-L-6, Verna Industrial Estate, Opp Goa – Mumbai highway,Verna, South Goa, Goa-403722 Ph No:91(80)- 28472538/ 9176646006 Email : www.siemens.co.in/ nandakumar.p@siemens.com</p>	<p>12kV, 630A, 21kA, SF6 Ring Main Unit (DAS &amp; Non DAS RMU)</p> <p>The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V&amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	23.03.2023	GM(QS&S)/DGM-3/BC-11/20-21/CYS-288 dtd:23.03.2021	
9	<p>M/s Eaton Power Quality Pvt Ltd., #2, EVR Street, Sedarapet Industrial Estate, Puducherry - 605111 Mob No: 9538892233 E-mail: eaton@mfm.co.in</p>	<p>11kV, 630A, SF6 Ring Main Unit (DAS &amp; Non DAS RMU)</p> <p>The DAS RMUs shall have the following in addition to the Standards:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.</li> <li><input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.</li> <li><input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.</li> <li><input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.</li> <li><input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.</li> <li><input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.</li> <li><input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</li> </ul>	08.12.2025	GM(QS&S)/AE/BC-11/21-22/CYS-130 dtd:08.12.2021 (Subject to revalidation once in 2 years)	

10	<p>M/s C-Sec Technologies Private Limited 26A, Sector-31, Surajpur industrial Area, Kasna Road, Greater Noida-201306 (U.P.) Factory Unit: Plot No:10, sector 11, Integrated Industrial Estate, (SIDCUL), Ranipur, Haridwar - 249403 Mob No: 9900063038 E-mail: ganga@elecsunindia.com</p>	<p>11kV, 630A, SF6 Ring Main Unit (DAS &amp; Non DAS RMU) The DAS RMUs shall have the following in addition to the Standards:  <input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.  <input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.  <input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.  <input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.  <input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.  <input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.  <input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</p>	27.01.2027	GM(QS&S)/AE/BC-11/21-22/CYS-156 dtd:27.01.2022 (Subject to revalidation once in 2 years)	
11	<p>M/s Electrify Power Solutions LLP (License Partner of Schneider Electric Infrastructure Limited) No.36/1, Golahalli village, Anjanapura, Bengaluru - 560062 E-mail: infor@electrifypower.in Ph No:9900999101</p>	<p>11kV, 630A, SF6 Ring Main Unit (DAS &amp; Non DAS RMU) The DAS RMUs shall have the following in addition to the Standards: <b>The DAS RMU shall have the following in addition to the standards:</b>  <input type="checkbox"/> DC motors, numerical Relays, Multi-functional meters, fault passage indicator (FPI), Metering CTs, Protection CTs, Auxiliary transformers, Potential transformer, Batteries, Battery chargers (12V &amp;24V), AC power socket and light for illumination of Control panel.  <input type="checkbox"/> Control cable from each panel shall be wired and terminated to suitable 24 pin connectors in the control panel.  <input type="checkbox"/> Suitable space for fixing the Remote Terminal Unit (RTU) and Radio Modem in Control panel.  <input type="checkbox"/> Suitable clamps for fixing Antenna Pipe.  <input type="checkbox"/> The Openings between feeder and control cabinet compartment shall be made vermin proof.  <input type="checkbox"/> Antenna fixing clamps and antenna cable holes are to be provided.  <input type="checkbox"/> Provision for handle &amp; Padlock, a number lock of adequate size shall be provided to the RTU cabinet.</p>	31.01.2026	GM(QS&S)/AE/BC-11/21-22/CYS-159 dtd:31.01.2022 (Subject to first revalidation dated before 31.01.2023 and then it will be revalidated once in 2 years)	