



## **BANGLADESH-CHINA POWER COMPANY LIMITED**

**(A Joint Venture of CMC and NWPGL)**

UTC Building (Level # 5), 8 Panthapath, Kawran Bazar, Dhaka-1215, Bangladesh  
Phone No. 9143908, 9140757, Web: [www.bcpcl.org.bd](http://www.bcpcl.org.bd), E-mail: [info@bcpcl.org.bd](mailto:info@bcpcl.org.bd)

### **REQUEST FOR QUOTATION**

for

**Procurement of Urgent spare items required for Coal Handling Plant of  
Payra 1320MW TPP site of BCPCL.**

## **BANGLADESH-CHINA POWER COMPANY LIMITED**

**(A Joint Venture of CMC and NWPGL)**

**UTC Building (Level-05), 8 Panthapath,  
Kawran Bazar, Dhaka-1215, Bangladesh**

**Issued Ref.: BCPCL/CHPMD/RFQ/2025-26/005**

**Issued On: January 26, 2026**

**Submission Deadline: February 06, 2026 12:00 PM**







## BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGL)

UTC Building (Level # 5), 8 Panthapath, Kawran Bazar, Dhaka-1215, Bangladesh  
Phone No. 9143908, 9140757, Web: [www.bcpcl.org.bd](http://www.bcpcl.org.bd), E-mail: [info@bcpcl.org.bd](mailto:info@bcpcl.org.bd)

### REQUEST FOR QUOTATION

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Procurement of Urgent spare items required for Coal Handling Plant of Payra 1320MW  
TPP site of BCPCL.

Issued Ref.: BCPCL/CHPMD/RFQ/2025-26/005

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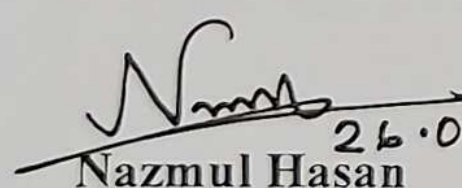
To

1. **Bangladesh-China Power Company Limited** has been allocated funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and Design & Drawings for the intended Works and physical services are available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'RFQ Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in Para 6 below.
5. Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) shall not be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in a sealed envelope or by fax or through electronic mail on or before **12:00 PM on February 06, 2026**. The envelope containing the Quotation must be clearly marked "**REQUEST FOR QUOTATION for Procurement of urgent spare items required for Coal Handling Plant of Payra 1320MW TPP site of BCPCL.**" and "**DO NOT OPEN before 12:30 P.M. on February 06, 2025**". Quotations received later than the time specified herein shall not be accepted.
7. Quotations received by fax or through password protected electronic mail or hard copy shall be sealed-enveloped by the Procuring Entity duly marked as stated in Para 6 above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days.
9. Quotation shall be submitted as per Price Schedule of Goods and Services.





10. All Quotations must be valid for a period of at least 60 (Sixty) days from the closing date of the Quotation.
11. No public opening of Quotations received by the closing date shall be held.
12. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
13. Rates shall be quoted and, subsequent payments under this Contract shall be made in BDT. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
14. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of the following documents:
  - i. Valid Trade License,
  - ii. Tax Identification certificate
  - iii. VAT Registration certificate
  - iv. Bank Solvency Certificate
 Failure to submit such documents shall cause rejection of Quotation,
15. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
16. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. In case of quotation submitted on Lump-sum basis, if anomalies found between figures and words, the words will prevail. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
17. The supply of Goods and related services shall be completed within **21 days** from the date of issuing the Purchase Order.
18. Bidders must specify the Brand and Model of the offered items (where applicable) and provide a clear and detailed description of the product. Failure to do so will render the tender Technically Non-Responsive. Any generic remarks such as "**As Per Requirement,**" "**As Per Tender Document,**" or similar statements in the Technical Specification of the Goods Required section will not be accepted and will result in the bid being considered **Technically Non-Responsive**.
19. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **03 days** of receipt of approval from the Approving Authority.
20. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

  
26.01.26

Nazmul Hasan

Executive Engineer (CHP)

Bangladesh-China Power Company Limited

Payra Thermal Power Plant, Kalapara, Patuakhali.

e-mail: nazmul@bcpcl.org.bd

**Distribution:**

1. BCPCL website.
2. Office File.





## Quotation Submission Letter

Issued Ref.: BCPCL/CHPMD/RFQ/2025-26/005

Issued On: January 26, 2025

Executive Engineer (CHP)

Bangladesh-China Power Company Limited

Payra Thermal Power Plant, Kalapara, Patuakhali.

I/We, the undersigned, offer to execute in conformity with the Conditions of Contract for execution of the Works and physical services named **Procurement of spare items required for Coal Handling Plant of Payra 1320MW TPP site of BCPCL.**

**The total Price of my/our Quotation is BDT**

**In Words:**

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 19(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or in executing the works.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that your written invitation to sign the Contract shall become binding upon us, until a formal Contract is signed.

I/We have examined and have no reservations to the RFQ Document issued by you on **January 26, 2026.**

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with Seal  
Date:





## Price Schedule of Goods & Related Services

**Issued Ref:** BCPCL/CHPMD/RFQ/2025-26/005

**Issued On:** January 26, 2026

Sl. No	Item Name	Specification	Unit	Quantity	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
01	Power module	<b>Model: BMXCPS3500</b> Input Voltage: 100–240 V AC Frequency: 50/60 Hz Output, 24 V DC I/O & processor: 31.2 W (1.3 A) <b>Brand: Schneider Electric</b>	Pcs	2		
02	Controller	<b>Model: BMEP582040</b> Power: 24 V DC (from rack) Rack support: Up to 4 X80 racks Local I/O capacity: 2048 discrete + 512 analog Remote I/O: Up to 8 remote I/O stations Memory: 8 MB program + 4 GB flash Communication: 3 Ethernet ports + USB mini-B Protection: IP20 <b>Brand: Schneider Electric</b>	Pcs	2		
03	Output Module	<b>Model: BMXDDO3202K</b> Outputs: 32 discrete outputs Voltage: 24 V DC (19–30 V) Output Current: 0.1 A per channel (0.125 A max) Total Module Current: 3.2 A Power Dissipation: 3.6 W <b>Brand: Schneider Electric</b>	Pcs	3		
04	Input Module	<b>Model: BMXDDI3202K</b> Input voltage: 24 V DC positive (operating range 19 – 30 V) Input current: 2.5 mA per channel Input type: Current sink / positive logic Input impedance: ~9600 Ω Power dissipation: 3.9 W <b>Brand: Schneider Electric</b>	Pcs	2		
05	32A single-phase industrial plug	<b>Model: IEC 60309 Industrial Plug (32 A, 2P+E, 230 V, Blue)</b> Rated Voltage: 220 Maximum load: 6800W Type-Number: DEP2-023 Protection Grade: IP44 Wire diameter: 2.5-6mm <sup>2</sup> Number of Cores: 3 (Live, Neutral, Earth)	Pcs	10		





Sl. No	Item Name	Specification	Unit	Quantity	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
06	32A three-phase industrial plug	<b>Model: IEC 60309 Industrial Plug (32 A, 3P+E, 380-415 V, Red)</b> Rated Voltage: 220 Maximum load: 11000W Type-Number: DEP2-024 Protection Grade: IP44 Wire diameter: 2.5-6mm <sup>2</sup> Number of Poles: 4 (3P + E)	Pcs	10		
07	4-core pure copper cable	Material: Copper Size: 4*1mm <sup>2</sup>	Meter	200		
08	High-speed fuse	<b>Model: RST10-1000/800</b> Rated Current: 800A Rated Voltage: 1000V Breaking Capacity: 100kA Implementation Standards: GB/T13539.4, IEC60269-4 <b>Manufacturer/Brand: Shanghai Electrical Ceramics Factory Co., Ltd.</b>	Pcs	10		
09	Proximity Sensor	<b>Model: Ni10-G18-Y1X</b> <b>Manufacturer: Turck, Inc.</b>	Pcs	6		
<b>Total Price Including VAT &amp; TAX (BDT)</b>						
<b>In Words:</b>						

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Payra 1320MW TPP site, Dhankhali, Kalapara, Patuakhali.
Delivery offered	30 (Thirty) days from the date of issuing purchase order

[Insert number] number corrections made by me/us have been duly initialed in this BoQ.

Signature of the Quotationer with Seal	Date:
Name of the Quotationer	

**Note:**

- Col. 1, 2, 3, 4 and 5 to be filled in by the Procuring Entity and Col. 6 & 7 by the Quotationer.
- Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, load & unloading cost at delivery site, insurance etc. Whatsoever up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity





## Technical Specification of the Goods & Related Services

**Issued Ref:** BCPCL/CHPMD/RFQ/2025-26/005

**Issued On:** January 26, 2026

Sl. No	Item Name	Specification	Specifications offered by the Tenderer (Must be filled Properly) (Must include Brand, if any)
1	2	3	4
01	Power module	<b>Model: BMXCPS3500</b>  Input Voltage: 100–240 V AC Frequency: 50/60 Hz Output, 24 V DC I/O & processor: 31.2 W (1.3 A) <b>Brand: Schneider Electric</b>	
02	Controller	<b>Model: BMEP582040</b>  Power: 24 V DC (from rack) Rack support: Up to 4 X80 racks Local I/O capacity: 2048 discrete + 512 analog Remote I/O: Up to 8 remote I/O stations Memory: 8 MB program + 4 GB flash Communication: 3 Ethernet ports + USB mini-B Protection: IP20 <b>Brand: Schneider Electric</b>	
03	Output Module	<b>Model: BMXDDO3202K</b>  Outputs: 32 discrete outputs Voltage: 24 V DC (19–30 V) Output Current: 0.1 A per channel (0.125 A max) Total Module Current: 3.2 A Power Dissipation: 3.6 W <b>Brand: Schneider Electric</b>	
04	Input Module	<b>Model: BMXDDI3202K</b>  Input voltage: 24 V DC positive (operating range 19 – 30 V) Input current: 2.5 mA per channel Input type: Current sink / positive logic Input impedance: ~9600 Ω Power dissipation: 3.9 W <b>Brand: Schneider Electric</b>	
05	32A single-phase industrial plug	<b>Model: IEC 60309 Industrial Plug (32 A, 2P+E, 230 V, Blue)</b>  Rated Voltage: 220 Maximum load: 6800W Type-Number: DEP2-023 Protection Grade: IP44 Wire diameter: 2.5-6mm <sup>2</sup> Number of Cores: 3 (Live, Neutral, Earth)	





Sl. No	Item Name	Specification	Specifications offered by the Tenderer (Must be filled Properly) (Must include Brand, if any)
1	2	3	4
06	32A three-phase industrial plug	<b>Model: IEC 60309 Industrial Plug (32 A, 3P+E, 380-415 V, Red)</b>  Rated Voltage: 220 Maximum load: 11000W Type-Number: DEP2-024 Protection Grade: IP44 Wire diameter: 2.5-6mm <sup>2</sup> Number of Poles: 4 (3P + E)	
07	4-core pure copper cable	Material: Copper Size: 4*1mm <sup>2</sup>	
08	High-speed fuse	<b>Model: RST10-1000/800</b>  Rated Current: 800A Rated Voltage: 1000V Breaking Capacity: 100kA Implementation Standards: GB/T13539.4, IEC60269-4 <b>Manufacturer/Brand: Shanghai Electrical Ceramics Factory Co., Ltd.</b>	
09	Proximity Sensor	<b>Model: Ni10-G18-Y1X</b>  <b>Manufacturer: Turck, Inc.</b>	

(For reference photographs, kindly refer to **Annexure-01**, attached at the last page of the RFQ document)

*\*All products must be **ORIGINAL** and Quotations must include complete and clearly defined Technical Specifications, along with the exact **Model and Brand Name** for each item under the "Specifications offered by the Tenderer" section. Any omission, ambiguity, or failure to provide this information will result in the quotation being deemed **technically non-responsive** and will lead to immediate disqualification from further evaluation, without exception.*

*\*The items have been specified with particular manufacturers. The supplier must provide the **exact specified brand and model** as mentioned in the tender document. Products from any other manufacturer or alternative **models shall not be accepted.***





**Purchase Order  
FOR  
Procurement of spare items required for Coal Handling Plant of Payra  
1320MW TPP site of BCPCL**

Purchase Order No.:

Date:

To:

**Purchase Order Value: BDT**

**Taka in words:**

**Completion date of delivery:**

**Delivery terms:**

- (a) The items shall be supplied as per the instructions and supervision of BCPCL within the above completion date. BCPCL reserves the right to cancel the Purchase Order in case the supplier fails to supply the items within the stipulated date.
- (b) VAT/Taxes, as applicable, shall be deducted at source as per law;
- (c) Payment shall be made after satisfactory completion of supply and certification of Concerned Authority.
- (d) Goods shall be delivered as per approved specification.

Hence, you are requested to supply the below mentioned goods on the terms and conditions as stipulated in the Purchase Order.

Sl. No.	Item Description	Unit of Measurement	Qty	Unit Price in BDT (Including VAT & TAX)	Total Price in BDT (Including VAT & TAX)
Total Amount (BDT)					

Thanking you,

By the approval of authority,

**(Nazmul Hasan)**

Executive Engineer (CHP)

Bangladesh-China Power Company Limited  
Payra Thermal Power Plant, Kalapara, Patuakhali.  
e-mail: nazmul@bcpcl.org.bd





**Terms and Conditions**  
**for**  
**Procurement of spare items required for Coal Handling Plant of Payra 1320MW TPP site of**  
**BCPCL**

1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of Procurement Procedures of BCPCL.
3. The Supplier shall have to complete the delivery in all respects within **21 days** of issuing the Purchase Order in conformity with the Terms and Conditions.
4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
11. The total Contract **Price is BDT [insert figure] [in words]**.
12. The Supplier shall remain liable to fulfil the obligations under the Applicable Law.
13. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services.
14. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
15. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier
16. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.




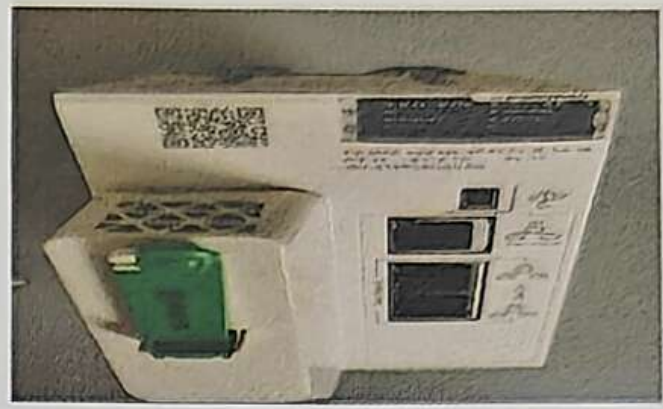





17. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with the applicable law, where necessary.
18. Tenderer shall make reasonable provisions for the occupational safety and health of himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the physical services.
19. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
  - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
  - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
  - c. fails to perform any other obligation(s) under the Contract.
20. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
21. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion with the applicable law.



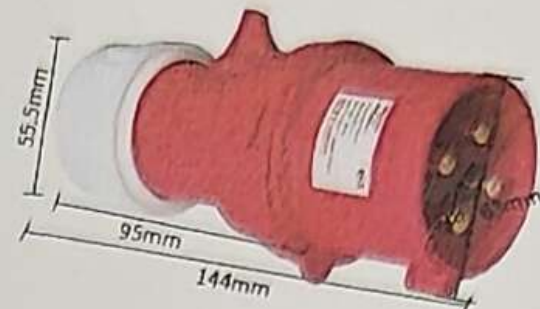




### Annexure-01

SL	Name	Specification	Sample Picture												
1	2	3	4												
01	Power module	<p>Model: BMXCPS3500</p> <p>Input Voltage: 100–240 V AC Frequency: 50/60 Hz Output, 24 V DC I/O &amp; processor: 31.2 W (1.3 A) Brand: Schneider Electric</p>													
02	Controller	<p>Model: BMEP582040</p> <p>Power: 24 V DC (from rack) Rack support: Up to 4 X80 racks Local I/O capacity: 2048 discrete + 512 analog Remote I/O: Up to 8 remote I/O stations Memory: 8 MB program + 4 GB flash Communication: 3 Ethernet ports + USB mini-B Protection: IP20 Brand: Schneider Electric</p>													
03	Output Module	<p>Model: BMXDDO3202K</p> <p>Outputs: 32 discrete outputs Voltage: 24 V DC (19–30 V) Output Current: 0.1 A per channel (0.125 A max) Total Module Current: 3.2 A Power Dissipation: 3.6 W Brand: Schneider Electric</p>													
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05	32A single-phase industrial plug	<p>Model: IEC 60309 Industrial Plug (32 A, 2P+E, 230 V, Blue)</p> <p>Rated Voltage: 220 Maximum load: 6800W Type-Number: DEP2-023 Protection Grade: IP44 Wire diameter: 2.5-6mm<sup>2</sup> Number of Cores: 3 (Live, Neutral, Earth)</p>	<p style="text-align: center;"><b>插头 3芯32A</b></p>  <table border="1" style="width: 100%; text-align: center;"> <tr> <td>额定电压</td><td>220V</td><td>防护等级</td><td>IP44</td></tr> <tr> <td>最大负载</td><td>6800W</td><td>适配线径</td><td>2.5-6mm<sup>2</sup></td></tr> <tr> <td>型号</td><td>DEP2-023</td><td>接线形式</td><td>一火一零一地</td></tr> </table>	额定电压	220V	防护等级	IP44	最大负载	6800W	适配线径	2.5-6mm <sup>2</sup>	型号	DEP2-023	接线形式	一火一零一地
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SL	Name	Specification	Sample Picture												
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06	32A three-phase industrial plug	<p>Model: IEC 60309 Industrial Plug (32 A, 3P+E, 380-415 V, Red)</p> <p>Rated Voltage: 220 Maximum load: 11000W Type-Number: DEP2-024 Protection Grade: IP44 Wire diameter: 2.5-6mm<sup>2</sup> Number of Poles: 4 (3P + E)</p>	<p><b>插头 4芯32A</b></p>  <table border="1"> <tr> <td>额定电压</td><td>380V</td><td>防护等级</td><td>IP44</td></tr> <tr> <td>最大负载</td><td>11000W</td><td>适配线径</td><td>2.5-6mm<sup>2</sup></td></tr> <tr> <td>型号</td><td>DEP2-024</td><td>接线形式</td><td>三火一地</td></tr> </table>	额定电压	380V	防护等级	IP44	最大负载	11000W	适配线径	2.5-6mm <sup>2</sup>	型号	DEP2-024	接线形式	三火一地
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07	4-core pure copper cable	<p>Material: Copper Size: 4*1mm<sup>2</sup></p>													
08	High-speed fuse	<p>Model: RST10-1000/800</p> <p>Rated Current: 800A Rated Voltage: 1000V Breaking Capacity: 100kA Implementation Standards: GB/T13539.4, IEC60269-4 Manufacturer/Brand: Shanghai Electrical Ceramics Factory Co., Ltd.</p>													
09	Proximity Sensor	<p>Model: Ni10-G18-Y1X Manufacturer: Turck, Inc.</p>													

