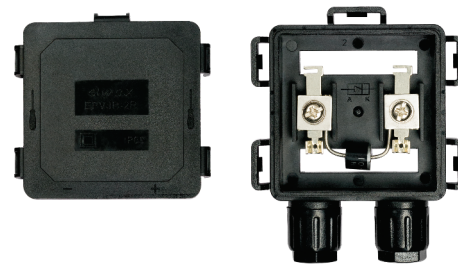




## PV Solar Rail Junction Box

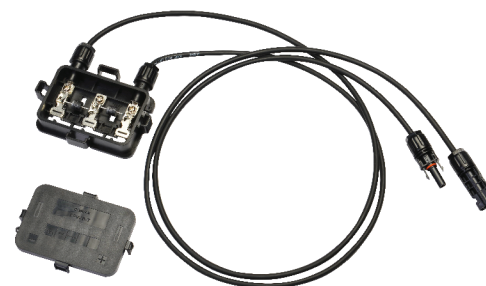
### EPVJB-2R

Voltage : 1000V DC  
Current : 6A/ 10A  
IP Rating : IP65



### EPVJB-T

Voltage : 1000V DC  
Current : 10A  
IP Rating : IP65



### EPVJB-F

Voltage : 1000V DC  
Current : 12A  
IP Rating : IP65



## PV Solar Fuse Holder

### EPVFL1500-LGREY

Voltage : 1500V DC  
Current : 30A  
IP Rating : IP20



## PV Solar Fuse Link



### EPVFL

Voltage : 1000V DC  
Current : up to 30A



### EPVFL1500

Voltage : 1500V DC  
Current : up to 30A

## Assembly Kit for PV Connectors

- Crimping Tool
- Solar Cable Stripper
- Solar Cable Cutter
- Spanners
- Panel Connectors
- Go-No-Go Gauge
- Straight connectors



## Contact Information

**Bhairav Joshi**  
Manager - Exports

✉ bhairavjoshi@elmex.net  
☎ +91 97370 77738

**Daxay Soni**  
Territory Manager

✉ dsoni@elmex.net  
☎ +91 97376 77738

**Hitesh Patel**  
Asst. Manager - EXIM

✉ hitesh@elmex.net  
☎ +91 94283 00369

**Rahul Thakkar**  
Asst. Manager- Exports

✉ ibsales@elmex.net  
☎ +91 99798 46927



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www.elmex.net



**Elmex Controls Pvt. Ltd. | Elmex Electric Pvt. Ltd.**

12, GIDC Estate, Makarpura, Vadodara - 390010, Gujarat, India

☎ 0265-2642021 / 23 ✉ marketing@elmex.net

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PV Solar Straight Connectors



| EMPV4                                                                                               | EMPV4N                                                                                                                        | EMPV10N                                                                                                           |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 25/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 | Voltage : 1500V DC<br>Current : 25/45/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* | Voltage : 1500V DC<br>Current : 70A<br>Cable Size : 10 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* |

PV Solar Branch Connectors



| EBPV4F-N                                                                                                                      | EBPV4M-N                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 25/45/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* | Voltage : 1500V DC<br>Current : 25/45/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* |

PV Solar Panel Connectors



| EMPVPCM4N                                                                                                                     | EMPVPCF4N                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 25/45/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* | Voltage : 1500V DC<br>Current : 25/45/54 A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68<br>with NEC Interlock* |

PV Solar Straight Inline Fuse Connectors



| EMPV4IFCF 1500                                                                                  | EMPV4IFCM 1500                                                                                  |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 | Voltage : 1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EMPV4IFC 1500                                                                                   |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EMPV4IFC 1000                                                                                   |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1000V DC<br>Current : 15A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EMPV4IFCF 1000                                                                                  |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1000V DC<br>Current : 15A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EMPV4IFCM 1000                                                                                  |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1000V DC<br>Current : 15A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |

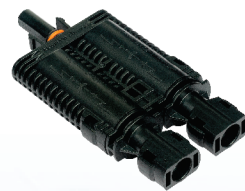
PV Solar Branch Inline Fuse Connectors



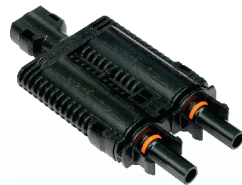
| EBWFPVM1500                                                                                     |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EBWFPVF1500                                                                                     |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EBWFPVM                                                                                         |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1000V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |



| EBWFPVF                                                                                         |
|-------------------------------------------------------------------------------------------------|
| Voltage : 1000V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup><br>IP Rating : IP68 |

PV Solar Overmoulded WireHarnesses



| ‘Y’ / Twin Joint                                                                  |
|-----------------------------------------------------------------------------------|
| Voltage : 1000V/1500V DC<br>Current : 54A<br>Cable Size : 2.5/4/6 mm <sup>2</sup> |



| ‘T’ Joint                                                                         |
|-----------------------------------------------------------------------------------|
| Voltage : 1000V/1500V DC<br>Current : 54A<br>Cable Size : 2.5/4/6 mm <sup>2</sup> |



| ‘X’/* Joint                                                                       |
|-----------------------------------------------------------------------------------|
| Voltage : 1000V/1500V DC<br>Current : 54A<br>Cable Size : 2.5/4/6 mm <sup>2</sup> |

PV Solar Over Moulded Wire Harnesses with Fuse



| ‘Y - Type’ Male Harness                                                           |
|-----------------------------------------------------------------------------------|
| Voltage : 1000V/1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup> |



| ‘Y - Type’ Female Harness                                                         |
|-----------------------------------------------------------------------------------|
| Voltage : 1000V/1500V DC<br>Current : 30A<br>Cable Size : 2.5/4/6 mm <sup>2</sup> |

