

# Specifications

## Eaton 9PXMBAT

Eaton 9PXM battery pack, 2 required per slot



### General specifications

|                             |                           |
|-----------------------------|---------------------------|
| <b>PRODUCT NAME</b>         | Eaton 9PXM battery pack   |
| <b>CATALOG NUMBER</b>       | 9PXMBAT                   |
| <b>UPC</b>                  | 743172091444              |
| <b>PRODUCT LENGTH/DEPTH</b> | 8.5 in                    |
| <b>PRODUCT HEIGHT</b>       | 21.5 in                   |
| <b>PRODUCT WIDTH</b>        | 3 in                      |
| <b>PRODUCT WEIGHT</b>       | 33 lb                     |
| <b>COMPLIANCES</b>          | FCC Compliant             |
| <b>CERTIFICATIONS</b>       | IEC Rated<br>cULus Listed |
| <b>PRODUCT TYPE</b>         | Battery pack              |

## Battery

|                            |                                                                      |
|----------------------------|----------------------------------------------------------------------|
| <b>BATTERY REPLACEMENT</b> | Hot-swappable internal batteries and extended battery modules (EBMs) |
|----------------------------|----------------------------------------------------------------------|

|                           |                                                                                                                            |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>BATTERY MANAGEMENT</b> | ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement) |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------|

|                                    |     |
|------------------------------------|-----|
| <b>EXTENDED BATTERY CAPABILITY</b> | Yes |
|------------------------------------|-----|

## Electrical output

|                         |       |
|-------------------------|-------|
| <b>OUTPUT FREQUENCY</b> | 60 Hz |
|-------------------------|-------|

|                 |                          |
|-----------------|--------------------------|
| <b>TOPOLOGY</b> | Online/Double-conversion |
|-----------------|--------------------------|

## Additional specifications

|                         |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PACKAGE CONTENTS</b> | <ul style="list-style-type: none"><li>• 9PXMBAT Internal Battery Pack (P/N P-103002954)</li><li>• TWO 9PXMBAT batteries are required for each slot</li></ul> |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                        |     |
|------------------------|-----|
| <b>INTERNAL BYPASS</b> | Yes |
|------------------------|-----|

|              |              |
|--------------|--------------|
| <b>COLOR</b> | Black/silver |
|--------------|--------------|

|                       |     |
|-----------------------|-----|
| <b>HOT SWAP POWER</b> | Yes |
|-----------------------|-----|

## Electrical input

|                         |           |
|-------------------------|-----------|
| <b>INPUT CONNECTION</b> | Hardwired |
|-------------------------|-----------|

|                              |                                  |
|------------------------------|----------------------------------|
| <b>INPUT FREQUENCY RANGE</b> | 60 Hz: 50–70 Hz, 50 Hz: 40–60 Hz |
|------------------------------|----------------------------------|

## Environmental

|                          |                           |
|--------------------------|---------------------------|
| <b>TEMPERATURE RANGE</b> | 0° to 40°C (32° to 104°F) |
|--------------------------|---------------------------|

|                          |                      |
|--------------------------|----------------------|
| <b>RELATIVE HUMIDITY</b> | 5-95% non-condensing |
|--------------------------|----------------------|

## Resources

|                  |                                   |
|------------------|-----------------------------------|
| <b>BROCHURES</b> | <a href="#">9PXM UPS brochure</a> |
|------------------|-----------------------------------|

|                 |                                       |
|-----------------|---------------------------------------|
| <b>DRAWINGS</b> | <a href="#">Eaton 9PXMBAT drawing</a> |
|-----------------|---------------------------------------|

|                                |                                 |
|--------------------------------|---------------------------------|
| <b>MANUALS AND USER GUIDES</b> | <a href="#">9PXM user guide</a> |
|--------------------------------|---------------------------------|

|                                      |                                                     |
|--------------------------------------|-----------------------------------------------------|
| <b>SPECIFICATIONS AND DATASHEETS</b> | <a href="#">Eaton Specification Sheet - 9PXMBAT</a> |
|--------------------------------------|-----------------------------------------------------|

|                      |
|----------------------|
| <b>PROJECT NAME:</b> |
|----------------------|

|                        |
|------------------------|
| <b>PROJECT NUMBER:</b> |
|------------------------|

|                     |
|---------------------|
| <b>PREPARED BY:</b> |
|---------------------|

|              |
|--------------|
| <b>DATE:</b> |
|--------------|



**Eaton Corporation plc** Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

