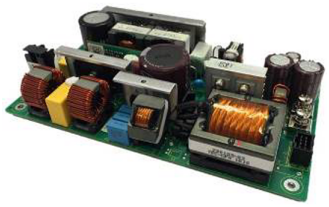
Creation Date : September 17, 2020 (GMT)

# AC-DC Power Supplies

## XMS500MC

RoHS

| | |
|---|---|
| **Sales Region** | Worldwide (except Japan) |
| **Series** | XMS |
| **Model** | XMS500 |
| **Status** | Production |
| **Feature** | Medical for Medical instruments<br>2MOPP 2MOPP |
| **Options** | Class I input<br>Fan supply |
| **Option Lineup** | Please refer to here. |
| **Recommended EMC Filter** | |
| **Accessories** | Please refer to the catalog |



| Electrical Characteristics | |
|---|---|
| Input | Single-phase |
| Input Voltage Range[AC] | 90 to 264Vac |
| Input Voltage Range[DC] | |
| Efficiency | 92% Typ. |
| Rated Output Voltage[DC] | 48Vdc |
| Output Voltage Range[DC] | |
| Maximum Output Current | 10.4A |
| Maximum Output Power | 500W |

| Package Type & Size | |
|---|---|
| Package / Mounting | Open frame |
| Width(W) | 180mm Nom. (7.09in Nom.) |
| Height(H) | 37mm Nom. (1.46in Nom.) |
| Depth(D) | 102mm Nom. (4.02in Nom.) |
| Weight | |

| Other | |
|---|---|
| Operating Temp. Range | 0 to 50°C |
| Cooling | Forced air<br>Convection |

| | |
|---|---|
| Safety Standard(Certified) | IEC60601-1<br>CSA60601-1<br>EN60601-1<br>ES60601-1<br>UL60601-1<br>IEC60950-1<br>CSA60950-1<br>EN60950-1<br>UL60950-1 |
| Safety Standard(Conformed) | IEC60065<br>CSA60065<br>EN60065<br>UL60065<br>IEC61010-1<br>EN61010-1 |
| Remarks | This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions. |

! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
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