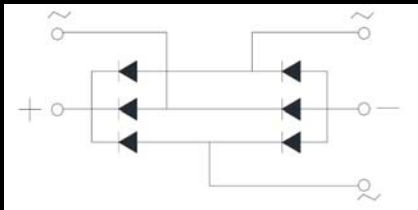


# 1516A

## Rectifiers



R J Q I L V H R Q  
 H U P D O U H V L V W D Q F H  
 S D V V L Y D W H G F K L S M X Q F W L R Q  
 X U J H F X U U H Q W F D S D E L O L W \\  
 U G L S y & S P D U - ( 6 ' %

### Applications

O S X U S R V H X V H L Q \$ & ' & E U L G J H I X C  
 Frequency converter Industrial power supply.

### Data

0 7  
 Q J F R P S R Q Q G P H H O V P P D E L O L W \\  
 J  
 \$ X S O D W H G O H D G V V R O G H U D E O H S H  
 D Q G - ( 6 ' %  
 V P D U N H G R Q E R G \

### TYPE VSHFLILHG

A	MT1508A	MT1510A	MT1512A	MT1514A	MT1516A
	\$ 07	\$ 07	\$ 07	\$ 07	\$ 07




# MT1504A THRU MT1516A

## Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	MT1504A	MT1506A	MT1508A	MT1510A	MT1512A	MT1514A	MT1516A
0D[LPXP LQVWDQWDQHRXV IRUZDUG YROWDJH)GUR\$ SHU ,)0 \$ GLRGH										
0D[LPXP '& UHYHUVH FXUUHQW DW UDW.HG '& \$ EORFNLQJ YROWDJH \$HU GLRGH			7M -							
7\SLFDO MXQFWLRQ FDSDFLWDQFH			0HDVXUHG DW 0+] S)DQG \$SSOLHG 5HYHUVH							





# MT1504A THRU MT1516A

## Disclaimer

7KH LQIRUPDWLRQ SGRF#DQMG LG IWRKLV#DQJ#K#R#R#QMLH (OHFWURQLF 7HHKQRO  
ULJKW WR PDNH FKDLFHVRZLWKR XVS KFRSLURDQXIRVQ/ RGLWSOD\HG KHUHLQ WURGLFSLURQ  
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVQLH#W#R#R#FEHTXVLS#H#ZLWKRURUGHLYQLF#W#W#D#Q#G  
HTXLSPHQW RU GHYLFHV ZKLFK UHT#LW#K#K#P#D#O#D#H#F#W#G#R#Q#W#H#O#L#D#L#O#R#G#D#Q#F#K#U#D#K#P#D  
PHGLFDO LQVWUXPH#R#W#V#T#W#L#S#P#H#S#R#U#W#H#W#R#V#S#D#F#H#O#F#D#E#K#L#Q#D#F#W#R#L#O#F#R#Q#D#L#G#R#O#H#U#U#V#I  
GHYLFHV <DQJMLH RU DQ\RQH RQ LWVOE#W#K#D#U#I#O#L#D#E#L#H#W#Q#R#U#H#D#S#R#G#D#E#J#K#V#H#H#V#  
RI VDOH

7KLV SXEOLFDWLRQ#S#O#S#F#H#W#D#G#D#V#L#Q#U#R#U#P#D#X#S#L#S#Q#L#S#G#H#Y#R#U#X#G#G#L#W#L#R#Q#D#O#L#Q#W#H#U#P#D#W#L#R#  
KWW#S#Z#\_#D#Q#J#M#L#H#R#U#R#F#R#Q#V#X#O#W#R#X#U#Q#H#D#U#H#V#W#<#D#Q#J#M#L#H#R#U#R#F#H#O#H#V#R#I#L#F#H#I#R#U#I#X#U#W#