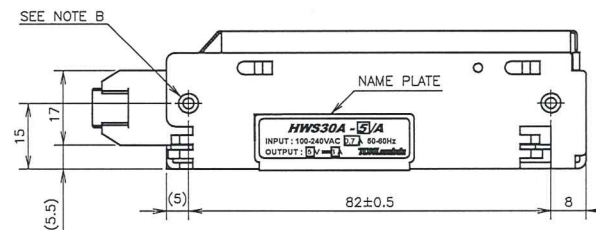
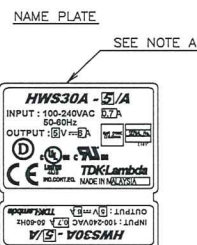
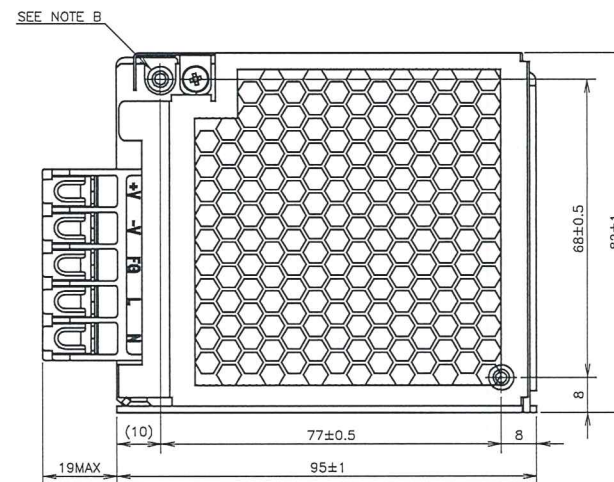
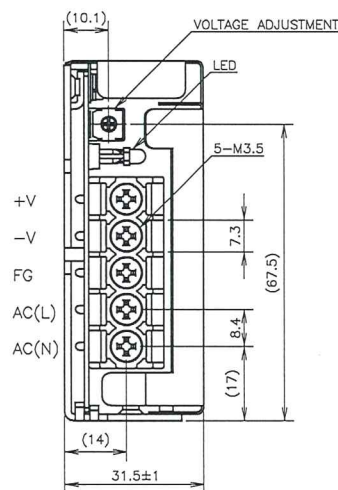


PSE準拠電源（入力 AC100 ～ 200V 対応）

TLHWS電源 DC12Vシリーズ 図面

製品型番

- TLHWS30A-12/A
- TLHWS60A-12/A
- TLHWS100A-12/A
- TLHWS150A-12/A



NOTES

- A : MODEL NAME, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT AND COUNTRY OF MANUFACTURE ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- B : M3 EMBOSSED, TAPPED AND COUNTERSUNK HOLES (4) FOR CUSTOMER CHASSIS MOUNTING. SCREWS MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6mm.

(unit : mm)

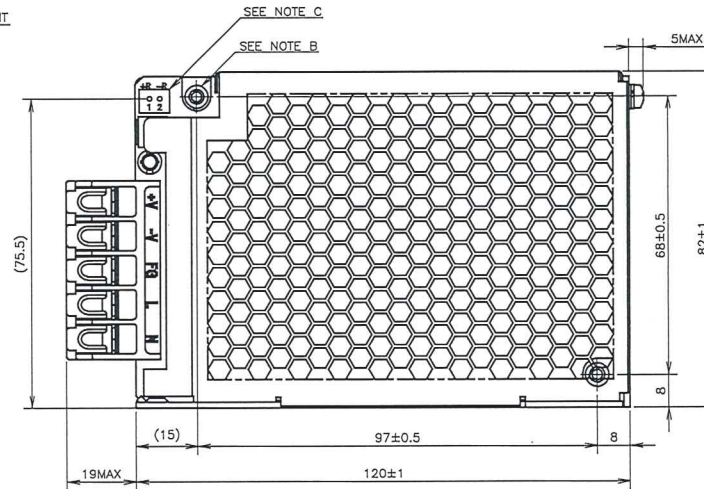
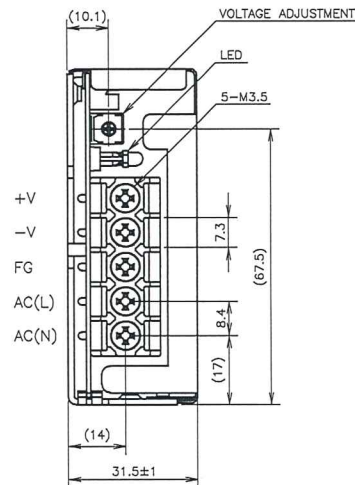
MODEL NAME	HWS30A/A
TDK-Lambda	
A256-02-01/A	

単位 : mm / mm

仕様図面

変更箇所	変更年月日	詳細	寸法 (mm)	31.5×82.0×95.0	定格入力電圧	AC100~200V	名称	PSE準拠電源		
△			質量 (g)	240	定格入力電流	0.65A(100V)	型番	TLHWS30A-12/A		
△			メーカー型式	HWS30A-12/A	最大出力電力	30.0W	型番	TLHWS30A-12/A	縮尺	Free
△					定格出力電圧	12.0V	井上 武部 橋本 トライト株式会社			
△					最大出力電流	2.5A				
△					効率	84%(100V)	承認	検図	製図	図番

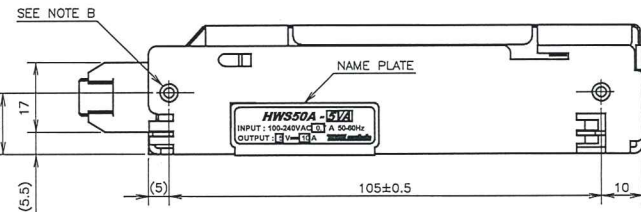
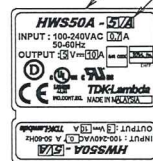
TLHWS30A-12/A-20-03 2020年03月20日



NOTES

- A : MODEL NAME, OPTION CODE, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT AND COUNTRY OF MANUFACTURE ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- B : M3 EMBOSSED, TAPPED AND COUNTERSUNK HOLES (4) FOR CUSTOMER CHASSIS MOUNTING. SCREWS MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6mm.
- C : REMOTE ON/OFF CONTROL CONNECTOR --- OPTION B2B-XH-AM (JST)
 MATCHING HOUSING : XHP-2 (JST)
 MATCHING TERMINAL PIN : BXH-001T-P0.6 (JST) OR SXH-001T-P0.6 (JST)
 HAND CRIMPING TOOL : YC-110R (JST) OR YRS-110 (JST)
 MATCHING HOUSING AND TERMINAL PIN --- NOT INCLUDED WITH THE PRODUCT

NAME PLATE



OPTIONAL MODELS

MODEL	COVER	REMOTE ON/OFF CONTROL
HWS50A-*/A	○	—
HWS50A-*/RA	○	○

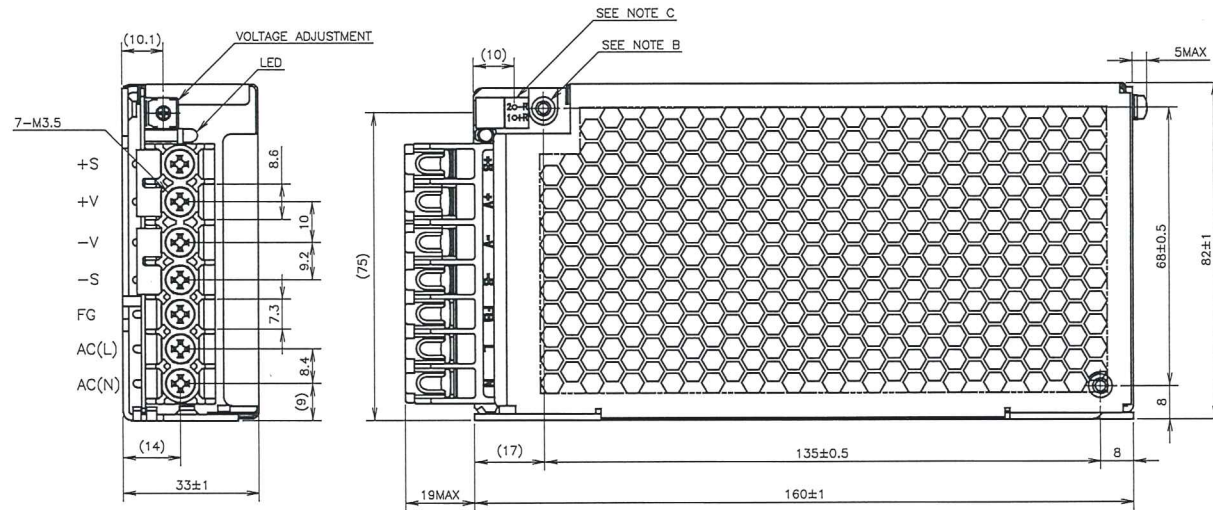
(unit : mm)	
MODEL NAME	HWS50A/A
TDK-Lambda	
A257-02-01/A	

単位 : mm / mm

仕様図面

変更箇所	変更年月日	詳細	寸法 (mm)	31.5×82.0×120.0	定格入力電圧	AC100~200V	名称	PSE準拠電源		
△			質量 (g)	300	定格入力電流	0.65A<100V>	型番	TLHWS50A-12/A		
△			メーカー型式	HWS50A-12/A	最大出力電力	51.6W	型番	TLHWS50A-12/A	総尺	Free
△					定格出力電圧	12.0V	井上 武部 橋本 トライト株式会社			
△					最大出力電流	4.3A				
△					効率	83%<100V>	承認	検図	製図	図番

TLHWS50A-12/A-20-03 △ 2020年03月20日



NOTES

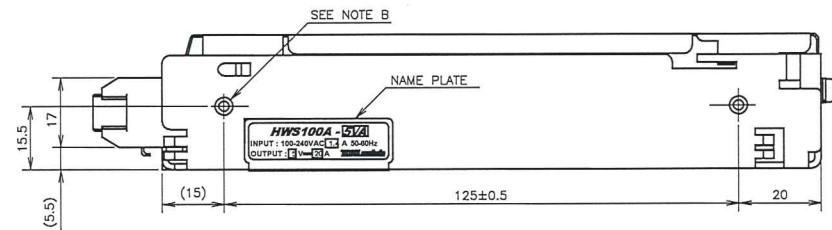
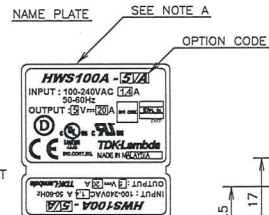
- A : MODEL NAME, OPTION CODE, INPUT VOLTAGE RANGE, NOMINAL OUTPUT VOLTAGE, MAXIMUM OUTPUT CURRENT AND COUNTRY OF MANUFACTURE ARE SHOWN HERE IN ACCORDANCE WITH THE SPECIFICATIONS.
- B : M3 EMBOSSED, TAPPED AND COUNTERSUNK HOLES (4) FOR CUSTOMER CHASSIS MOUNTING. SCREWS MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6mm.
- C : REMOTE ON/OFF CONTROL CONNECTOR --- OPTION B2B-XH-AM (JST)
 MATCHING HOUSING : XHP-2 (JST)
 MATCHING TERMINAL PIN : BXH-001T-P0.6 (JST) OR SXH-001T-P0.6 (JST)
 HAND CRIMPING TOOL : YC-110R (JST) OR YRS-110 (JST)
 MATCHING HOUSING AND TERMINAL PIN --- NOT INCLUDED WITH THE PRODUCT

ACCESSORIES

- * SHORT PIECE (NET 2) FOR SHORTING PURPOSE (+S~+V, -S~-V) : MOUNTED AT TIME OF SHIPMENT.

OPTIONAL MODELS

MODEL	COVER	REMOTE ON/OFF CONTROL
HWS100A-*/A	○	—
HWS100A-*/RA	○	○



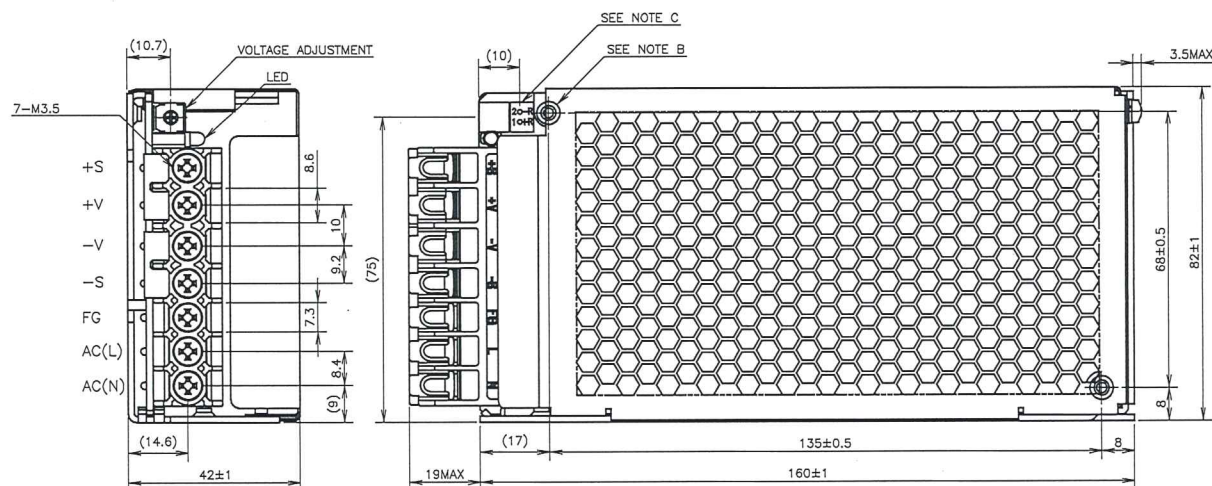
(unit : mm)	
MODEL NAME	HWS100A/A
TDK-Lambda	
A258-02-01/A	

単位 : mm / mm

仕様図面

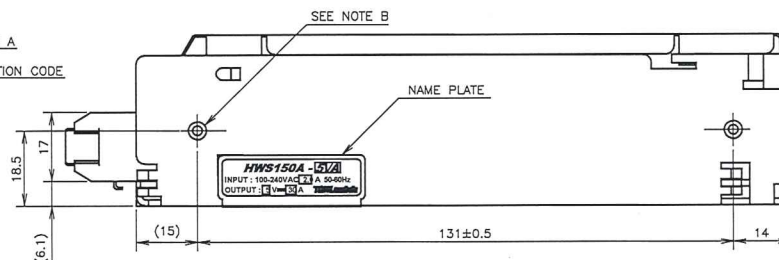
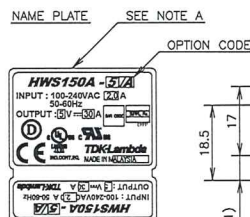
変更箇所	変更年月日	詳細	寸法 (mm)	33.0×82.0×160.0	定格入力電圧	AC100~200V	名称	PSE準拠電源	
△			質量 (g)	470	定格入力電流	1.3A(100V)	型番	TLHWS100A-12/A	
△			メーカー型式	HWS100A-12/A	最大出力電力	102.0W	承認	検査	総括
△					定格出力電圧	12.0V	製造	図番	Free
△					最大出力電流	8.5A	トライト株式会社		
△					効率	86%(100V)	承認 検査 製造 図番 TLHWS100A-12/A-20-03		

2020年03月20日



NOTES

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- B : M3 EMBOSSED, TAPPED AND COUNTERSUNK HOLES (4) FOR CUSTOMER CHASSIS MOUNTING. SCREWS MUST NOT PROTRUDE INTO POWER SUPPLY BY MORE THAN 6mm.
- C: REMOTE ON/OFF CONTROL CONNECTOR --- OPTION B2B-XH-AM (JST)
 MATCHING HOUSING : XHP-2 (JST)
 MATCHING TERMINAL PIN : BXH-001T-P0.6 (JST) OR SXH-001T-P0.6 (JST)
 HAND CRIMPING TOOL : YC-110R (JST) OR YRS-110 (JST)
 MATCHING HOUSING AND TERMINAL PIN --- NOT INCLUDED WITH THE PRODUCT



ACCESSORIES

- * SHORT PIECE (NET 2) FOR SHORTING PURPOSE
 (+S~+V, -S~-V) : MOUNTED AT TIME OF SHIPMENT.

OPTIONAL MODELS

MODEL	COVER	REMOTE ON/OFF CONTROL
HWS150A-*/A	○	—
HWS150A-*/RA	○	○

(unit : mm)	
MODEL NAME	HWS150A/A
TDK-Lambda	
A259-02-01/A	

単位 : mm/mm

仕様図面

変更箇所	変更年月日	詳細	寸法 (mm)	42.0×82.0×160.0	定格入力電圧	AC100~200V	名称	PSE準拠電源	
△			質量 (g)	520	定格入力電流	1.9A(100V)	型番	TLHWS150A-12/A	
△			メーカー型式	HWS150A-12/A	最大出力電力	156.0W	縮尺	Free	
△					定格出力電圧	12.0V	トライツ株式会社		
△					最大出力電流	13.0A			
△					効率	85%(100V)			
							承認	検図	製図
							図番	TLHWS150A-12/A-20-03	
							2020年03月20日		