

CERTIFICAT DE CONFORMITATE UE

Detinatorul certificatului: Trina Solar Co., Ltd.

Nr.2 TianHe Road, Trina PV Industrial Park, New District, Changzhou City, Jiangsu Province
213031, Republica Populara China.

Co- Detinatorul certificatului : Trina Solar (Schweiz) AG

Birkenweg 4, 8304 Wallisellen, Elvetia

Actionand ca reprezentant UE a Detinatorului Certificatului

Produs: Panouri fotovoltaice de sol mono si poli cristaline cu silicon (PV)

1) Produse standard :

TSM-***DC05(***=210~250W), TSM-***DC14(***=250~290W);

TSM-***DC03A(***=200~215W), TSM-***DC03A.05(***=200~215W), TSM-
DC03A.08(=200~215W);

TSM-***DC05A(***=230~280W), TSM-***DC05A.05(***=230~280W), TSM-
DC05A.08(=230~280W);

TSM-***DC14A(***=280~335W);

TSM-***DC03A(II)(***=210~250W), TSM-***DC03A.05(II)(***=210~250W);

TSM-***DC03A.08(II)(***=210~250W), TSM-***DC05A(II)(***=260~315W);

TSM-***DC05A.05(II)(***=260~315W), TSM-***DC05A.08(II)(***=260~315W);

TSM-***PC03(***=160~190W), TSM-***PC05(***=200~290W), TSM-***PC05.05(***=200~290W),

TSM-***PC05.08(***=200~290W);

Honey M Plus:

TSM-***DD05A(II) , TSM-***DD05A.08(II) , TSM-***DD05A.05(II) (**=260~325W);

TSM-*** DE05A(II) (**=255~325W);

TSM-*** DD06M.05(II), TSM-*** DD06M(II), TSM-*** DD06M.08(II) (**=275~350W);

TSM-*** DD06H.05(II), TSM-*** DD06H(II), TSM-*** DD06H.08(II) (**=275~340W);

TSM_***DD08M(II), TSM-***DD08M.05(II), TSM-***DD08M.08(II), TSM-***DD08M.09(II),

TSM_***DD08M.T0(II), TSM-***DD08M.T8(II) , TSM-***DD08M.T9(II) (**=335~375W);

Trina Solar Co. Ltd.

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Tallmax M Plus: TSM-***DD14A(II) (**>=325~385W);
TSM-*** DD15M.05(II), TSM-*** DD15M(II), TSM-*** DD15M.08(II) (**>=330~420W);
TSM-*** DD15H.05(II), TSM-*** DD15H(II), TSM-*** DD15H.08(II) (**>=330~410W);
TSM_***DD17M(II), TSM-***DD17M.05(II), TSM-***DD17M.08(II), TSM-***DD17M.09(II),
TSM_***DD17M.T0(II), TSM-***DD17M.T8(II) , TSM-***DD17M.T9(II) (**>=390~450W);

Honey: TSM-***PC05A(**>=200~290W), TSM-***PC05A.05(**>=200~290W);
TSM-***PC05A.08(**>=200~290W), TSM-***PC14A(**>=275~320W);
TSM-***PC05A(II)(**>=260~300W); TSM-***PC05A.05(II)(**>=260~300W),
TSM-***PC05A.08(II)(**>=260~300W);
TSM-***PD05, TSM-***PD05.05, TSM-***PD05.08(**>=215~300W);
TSM-***PD06H, TSM-***PD06H.08, (**>=270~300W);
TSM-***PD06M, TSM-***PD06M.08, (**>=270~300W);

Tallmax: TSM-***PC14(**>=250~345W), TSM-***PD14(**>=300~360W), TSM-
***PC14A(**>=275~320W);
TSM-***PD15H, TSM-***PD15H.08, (**>=320~360W);
TSM-***PD15M, TSM-***PD15M.08, (**>=320~360W);
Airmax: TSM-***PC05B(**>=200~290W)

Trinamount: TSM-***PC05.10(**>=200~290W), TSM-***PC05.15(**>=200~290W);
TSM-***PC05.18(**>=200~290W), TSM-***PD05.10(**>=215~290W);
TSM-***PD05.15(**>=215~290W), TSM-***PD05.18(**>=215~290W);
TSM-***PC14.50(**>=250~345W);
TSM-***PC05A.10(**>=200~290W), TSM-***PC05A.15(**>=200~290W);
TSM-***PC05A.18(**>=200~290W), TSM-***PC05A.50(**>=230~290W) ;

Trinasmart:

TSM-***DC05A.50(**>=230~280W);
TSM-***DC05A.002(**>=230~280W), TSM-***DC05A.052(**>=230~280W);
TSM-***DC05A.082(**>=230~280W);
TSM-***PD05.082 (**>=215~300W);
TSM-***PD05.052(**>=215~300W), TSM-***PD05.152(**>=215~300W);
TSM-***PC14.002(**>=270~320W), TSM-***PC14.052(**>=270~320W);
TSM-***PD14.002(**>=260~325W);
TSM-***PC05A.002(**>=215~275W);

TSM-***PC05A.052(***=215~275W), TSM-***PC05A.082(***=215~275W);
 Off Grid: TSM-***PC20(***=120~160W), TSM-***PC22(***=95~100W), TSM-
 PC26(=80~90W);

Trinamount+Trinasmart DC: TSM-***PC05A.102(***=215~275W), TSM-
 PC05A.152(=215~275W);

TSM-***PC05A.182(***=215~275W);

Vertex: TSM-***DD18M(II) TSM***DD18M.08(II) TSM-***DD18M.09(II) TSM***DD18M.T0(II)

TSM-***DD18M.T8(II) TSM-***DD18M.T9(II) TSM-***DD18M.05(II) (xxx=470-500)

Standarde: IEC 61730, Clasa A, Clasa de siguranta a panoului Fotovoltaic (PV)

• Clasa de aplicatie: Clasa A

• Tensiunea maxima a sistemului: 1000V DC

• Constructie: cu rama, cu regleta de conexiuni, cablu si conectori

Directiva 2014/30/EU, Compatibilitate electromagnetica

Directiva 2014/35/EU, marcaj CE

IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61215:2005

IEC 61730-1:2004

IEC 61730-1:2004/AMD1:2011

IEC 61730-1:2004/AMD2:2013

IEC 61730-1:2016

IEC 61730-2:2004

IEC 61730-2:2004/AMD1:2011

IEC 61730-2:2016

IEC 61215 Ed. 2, Panouri fotovoltaice de sol mono si poli cristaline cu silicon (PV) – Tipul de proiectare si autorizatie

EN 50380, Informatii cuprinse in fisa tehnica si placuta de timbru pentru panourile fotovoltaice

2) Produse 1500V Duomax :

DUOMAX: TSM-***PEG5(***=230~300W); TSM-***PEG14(***=280~360W), TSM-
 PEG40(=160~175W);

TSM-***DEG5(II) (***=260~315W); TSM-***DEG14(II) (***=325~380W)

TSM-***PEG5H, TSM-***PEG5H.07,TSM-***PEG5H.20,TSM-***PEG5H.27, TSM-***PEG5H.28,

TSM-***PEG5H.29, TSM-***PEG5H.40, TSM-***PEG5H.47, (***=255~310W);

TSM-***PEG5H(II), TSM-***PEG5H.07(II), TSM-***PEG5H.20(II), TSM-***PEG5H.27(II), TSM-
 PEG5H.28(II), TSM-PEG5H.29(II), TSM-***PEG5H.40(II), TSM-***PEG5H.47(II),

(***=255~310W);

TSM-***PEG14H, TSM-***PEG14H.07 , TSM-***PEG14H.20 , TSM-***PEG14H.27 , TSM-***PEG14H.28 , TSM-

PEG14H.29 , TSM-PEG14H.40 , TSM-***PEG14H.47 (***=305~370W)

TSM-***PEG14H(II),TSM-***PEG14H.07(II),TSM-***PEG14H.20(II),TSM-***PEG14H.27(II), TSM-***PEG14H.28(II), TSM-***PEG14H.29(II), TSM-***PEG14H.40(II), TSM-***PEG14H.47(II) (***=305~370W)

TSM-***DEG5H(II) , TSM-***DEG5H.07(II) , TSM-***DEG5H.20(II) , TSM-***DEG5H.27(II) , TSM-***DEG5H.28(II) , TSM-***DEG5H.29(II) , TSM-***DEG5H.40(II) , TSM-***DEG5H.47(II) (***=285~345W);

TSM-***DEG14H(II), TSM-***DEG14H.07, TSM-***DEG14H.20(II) TSM-***DEG14H.27(II), TSM-***DEG14H.28(II), TSM-***DEG14H.29(II), TSM-***DEG14H.40(II) , TSM-***DEG14H.47(II) (***=345~415W)

TSM-***PEG6, TSM-***PEG6.20(***=265~300W);

TSM-***PEG15, TSM-***PEG15.20(***=315~360W);

TSM-***PEG6H, TSM-***PEG6H.20(***=280~300W);

TSM-***PEG15H, TSM-***PEG15H.20(***=330~360W);

TSM-***PEG6M.20(***=280~300W);TSM-***PEG15M.20(***=340~360W);

TSM-***DEG6(II), TSM-***DEG6.20(II) (***=275~315W);

TSM-***DEG15(II), TSM-***DEG15.20(II) (***=330~380W);

TSM-***DEG6H(II), TSM-***DEG6H.20(II) (***=310~340W);

TSM-***DEG15H(II), TSM-***DEG15H.20(II) (***=380~410W);

TSM-***DEG6M(II),TSM-***DEG6M.20(II) (***=295~340W);

TSM-***DEG15M(II),TSM-***DEG15M.20(II) (***=350~410W);

TSM-***DEG8M(II), TSM-***DEG8M.07(II), TSM-***DEG8M.20(II), TSM-***DEG8M.27(II), TSM-***DEG8M.28(II), TSM-***DEG8M.29(II) (***=355~375W);

TSM-***DEG17M(II), TSM-***DEG17M.07(II), TSM-***DEG17M.20(II), TSM-***DEG17M.27(II), TSM-***DEG17M.28(II), TSM-***DEG17M.29(II) (***=425~450W);

DUOMAX DUBLU:

TSM-***DEG5C (II), TSM-***DEG5C.07(II), TSM-***DEG5C.20(II), TSM-***DEG5C.27(II),

TSM-***DEG5C.28 (II), TSM-***DEG5C.29 (II) (***=275~310W);

TSM-***DEG14C (II), TSM-***DEG14C.07(II) , TSM-***DEG14C.20 (II), TSM-***DEG14C.27 (II),

TSM-***DEG14C.28 (II), TSM-***DEG14C.29 (II) (***=335~370W);

TSM-***DEG6C (II), TSM-***DEG6C.20 (II) (***=285~295W);

TSM-***DEG15C (II), TSM-***DEG15C.20 (II) (***=335~350W);

TSM-***DEG6HC (II), TSM-***DEG6HC.20 (II) (***=295~315W);

TSM-***DEG15HC (II), TSM-***DEG15HC.20 (II) (***=350~380W);

TSM-***DEG6MC (II), TSM-***DEG6MC.20 (II) (***=295~330W);

TSM-***DEG15MC (II), TSM-***DEG15MC.20 (II) (***=350~400W);

TSM-***NEG15MC (II), TSM-***NEG15MC.20 (II) (***=380~420W);

TSM-***NEG16MC (II), TSM-***NEG16MC.20 (II) (***=390~435W);

TSM-***DEG8MC(II), TSM-***DEG8MC.07(II), TSM-***DEG8MC.20(II), TSM-***DEG8MC.27(II), TSM-***DEG8MC.28(II), TSM-***DEG8MC.29(II) (***=355~375W);
TSM-***DEG17MC(II), TSM-***DEG17MC.07(II), TSM-***DEG17MC.20(II), TSM-***DEG17MC.27(II), TSM-***DEG17MC.28(II), TSM-***DEG17MC.29(II) (***=425~450W);
Vertex TSM-***DEG18MC.20(II) TSM-***DEG18MC.28(II) TSM-***DEG18MC.29(II) (***=460-500)
TSM-***DEG18M.20(II) TSM-***DEG18M.28(II) TSM-***DEG18M.29(II) (***=460-500)
TSM-***PEG17M.20 TSM-***PEG17M.20(II) TSM-***PEG17M.27 TSM-***PEG17M.27(II) TSM-***PEG17M.29
TSM-***PEG17M.29(II), TSM***PEG17MC.20 TSM***PEG17MC.20(II) TSM***PEG17MC.27
TSM***PEG17MC.27(II) TSM***PEG17MC.29,TSM***PEG17MC.29(II) (***=410-445)
TSM-***PEG8M.20 TSM-***PEG8M.20(II) TSM-***PEG8M.27 TSM-***PEG8M.27(II),TSM-***PEG8M.29
TS-
PEG8M.29(II),TSMPEG8MC.20,TSM***PEG8MC.20(II),TSM***PEG8MC.27,TSM***PEG8M C.27(II)
TSM***PEG8MC.29 TSM***PEG8MC.29(II) (***=335-365)

Standarde: IEC 61730, Clasa A, Clasa de siguranta a panoului Fotovoltaic (PV)

• **Clasa de aplicatie: Clasa A**

• **Tensiunea maxima a sistemului: 1500V DC**

• **Constructie: cu rama, cu regleta de conexiuni, cablu si conectori**

Directiva 2014/30/EU, Compatibilitate electromagnetica

Directiva 2014/35/EU, marcaj CE

IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61215:2005

IEC 61730-1:2004

IEC 61730-1:2004/AMD1:2011

IEC 61730-1:2004/AMD2:2013

IEC 61730-1:2016

IEC 61730-2:2004

IEC 61730-2:2004/AMD1:2011

IEC 61730-2:2016

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3) 1500V Produse cu rama:

TSM-***PE05A, TSM-***PE05A.08, TSM-***PE05A.T0, TSM-***PE05A.T8 (***=240~300W);

TSM-***DE05A.T0, TSM-***DE05A.T8 (***=240~325W)

TSM-***PE14A, TSM-***PE14A.T0, TSM-***PE14A.T8 (***=290~360W);

TSM-***DE14A(II), TSM-***DE14A.T0(II) , TSM-***DE14A.T8(II) (***=330~385W);

TSM-***PE05H, TSM-***PE05H.08 (***=250~335W)

TSM-***PE14H(II) (***=305~365W)
 TSM_***DE05H(II), TSM-***DE05H.08(II) (***=275~325W)
 TSM-***DE14H(II) (***=330~395W)
 TSM_***PE06H, TSM-***PE06H.08, TSM_***PE06H.T0, TSM-***PE06H.T8 (***=270~335W)
 TSM_***PE06M, TSM-***PE06M.08, TSM_***PE06M.T0, TSM-***PE06M.T8 (***=275~335W)
 TSM_***PE06A, TSM-***PE06A.08, TSM_***PE06A.T0, TSM-***PE06A.T8 (***=255~300W)
 TSM_***PE15H, TSM-***PE15H.08, TSM_***PE15H.T0, TSM-***PE15H.T8 (***=320~405W)
 TSM_***PE15M, TSM-***PE15M.08, TSM_***PE15M.T0, TSM-***PE15M.T8 (***=320~405W)
 TSM_***PE15A, TSM-***PE15A.08, TSM_***PE15A.T0, TSM-***PE15A.T8 (***=305~360W)
 TSM_***DE06H(II), TSM-***DE06H.08(II), TSM_***DE06H(II).T0, TSM-***DE06H.T8(II)
 (***=275~340W)
 TSM_***DE06M(II), TSM-***DE06M.08(II), TSM_***DE06M(II).T0, TSM-***DE06M.T8(II)
 (***=275~350W)
 TSM_***DE06A(II), TSM-***DE06A.08(II), TSM_***DE06A.T0(II), TSM-***DE06A.T8(II)
 (***=275~325W)
 TSM_***DE15H(II), TSM-***DE15H.08(II), TSM_***DE15H.T0(II), TSM-***DE15H.T8(II)
 (***=330~410W)
 TSM_***DE15M(II), TSM-***DE15M.08(II), TSM_***DE15M.T0(II), TSM-***DE15M.T8(II) (***=330~420W)
 TSM_***DE15A(II), TSM-***DE15A.08(II), TSM_***DE15A.T0(II), TSM-***DE15A.T8(II)
 (***=330~385W)
 TSM_***DE08M(II), TSM-***DE08M.08(II), TSM-***DE08M.09(II), TSM_***DE08M.T0(II),
 TSM-***DE08M.T8(II), TSM-***DE08M.T9(II) (***=335~375W);
 TSM_***DE17M(II), TSM-***DE17M.08(II), TSM-***DE17M.09(II), TSM_***DE17M.T0(II),
 TSM-***DE17M.T8(II), TSM-***DE17M.T9(II) (***=390~450W);
 TSM-***PE17M TSM-***PE17M.08 TSM-***PE17M.09 TSM-***PE17M(II) TSM-***PE17M.08(II)
 TSM-***PE17M.09(II) TSM-***PE17M.T0 TSM-***PE17M.T8 TSM-***PE17M.T9 TSM-***PE17M.T0(II)
 TSM-***PE17M.T8(II) TSM-***PE17M.T9(II) (***=320-445)
 TSM-***PE08M TSM-***PE08M.08 TSM-***PE08M.09 TSM-***PE08M(II) TSM-***PE08M.08(II)
 TSM-***PE08M.09(II) TSM-***PE08M.T0 TSM-***PE08M.T8 TSM-***PE08M.T9 TSM-***PE08M.T0(II)
 TSM-***PE08M.T8(II) TSM-***PE08M.T9(II) (***=270-365)
 TSM-***DE18M(II) TSM-***DE18M.08(II) TSM-***DE18M.09(II) TSM-***DE18M.T0(II)
 TSM-***DE18M.T8(II) TSM-***DE18M.T9(II) TSM-***DE18M.05(II) (***=470-500)

Standarde: IEC 61730, Clasa A, Clasa de siguranta a panoului Fotovoltaic (PV)

• **Clasa de aplicatie: Clasa A**

• **Tensiunea maxima a sistemului: 1500V DC**

• **Constructie: cu rama, cu regleta de conexiuni, cablu si conectori**

Directiva 2014/30/EU, Compatibilitate electromagnetica

Directiva 2014/35/EU, marcaj CE

IEC 61215-1:2016

IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61215:2005
IEC 61730-1:2004
IEC 61730-1:2004/AMD1:2011
IEC 61730-1:2004/AMD2:2013
IEC 61730-1:2016
IEC 61730-2:2004
IEC 61730-2:2004/AMD1:2011
IEC 61730-2:2016

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Acest certificate de conformitate este emis de buna voie pentru echipamentele enumerate mai sus. Cu referire la Directiva de joasa tensiune 2014/35/EU privitoare la echipamentul electric proiectat pentru utilizarea in cadrul anumitor limite de tensiune. Confirma faptul ca echipamentele enumerate sunt in conformitate cu principalele cerinte de protectie ale directivei. Se refera numai la mostrele speciale supuse testarii si certificarii.

Semnatura

Data

Vice Presedinte Departamentul de calitate

Prezenta declaratie este conforma cu declaratia in limba engleza anexata in copie.



SC Romstal Imex SRL
Dep. Tehnic, Comp. Traducatori
Iuliana BELEGANTE

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