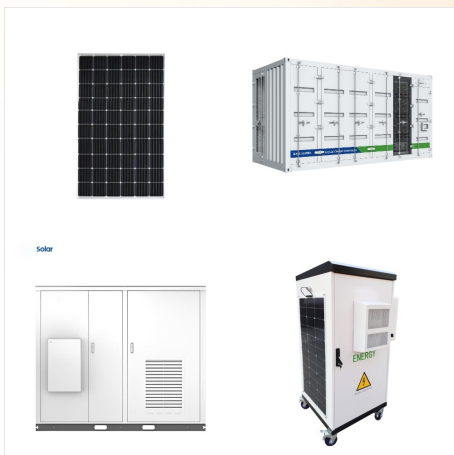




System pro E power is the innovative ABB's main distribution switchboard solution with rated current up to 6300A and short-circuit current up to 120kA. Designed to easily fulfill all electrical installation requirements in terms of protection degree, segregation form and electrical characteristics, according to the latest international



System pro E(R) energy Beyond connected, always one step ahead of maintenance ??? Flexible and scalable solutions for commercial and industrial areas ??? Retrofit existing installations within a day ??? Connect the system to the cloud in only 10 minutes ??? Lower operational costs and improved facility value by 5 %



system pro e power 1sts100366r0001 - rev b. 1 2 3
a b c a b c a b c a 599 799 999 b 504 704 904 c
141.5 341.5 541.5 d 170 370 570 a 599 799 999 b
504 704 904 c 71.5 271.5 471.5 d 100 300 500 a
799 999 b 704 904 c 105.5 305.5 d 134 334 pshs. c
p1 d c p2 d c p3 d 36.2 36.2 36.2 36.2 36.2 36.2
f-mo (t4,t5,t6) - p-mo - w-mo p1-p2-p3 73 40 13.7



System pro E(R) energy Beyond connected, always one step ahead of maintenance ??? Flexible and scalable solutions for commercial and industrial areas ??? Retrofit existing installations within a ???



System pro E power 1STS100399R0001 - REV C.
2.3 2.4 200mm MAX 100mm 200mm MAX 80mm
PCKI. 21 43 65 7 179mm PCKI. 21 43 65 7 179mm
PCKI. 21 43 65 7 179mm PBBT0008 PBBU0008
PBBV0008 PBBU0008 2.5 PBBV0008 PBBU0008
PBBV0008 SY S TEM PRO E P OWER. 2.6 20mm
PBBV0008 PBBU0008 3 4 PLVS. PBBT0008
PBBV0008 ???



The System pro E power Top Busbar System (TBBS) certified at 800V AC is specifically designed for low voltage power collection in utility-scale and large photovoltaic plants based on high-power string inverter architecture operating at 800V AC



HDG<HDA

/LM<HI>E<@IFBH<>VJIFHZMWLZMIFWEILJAQD

<FDLM<GDcXFAEMKDE<GD System pro E power

3P 4P 3P 3P 4P 4P P1 P2 P3 P1 P2 P2 600mm

800/1000mm P1 P2 P2 P1 max (Nm) M8 x 30 M8 x

12 M10 x 50 1 2 22 22 3 45 Smart Power ABB

SACE Division 5 a aa -24 aaat Mater C) 01 570111

Fax 01 57022 1STS100470R0001