

SIMATIC DP,  
 TERMINAL BLOCK TB1/DC (ET 200B) FOR DIGITAL  
 ELECTR. SUBMODULES WITH 3-WIRE SCREW  
 TERMINALS,  
 W=160MM

Supply voltage	
24 V DC	Yes
permissible range (ripple included), lower limit (DC)	18.5 V
permissible range (ripple included), upper limit (DC)	30 V
Input current	
internal logic 24 V DC, min.	100 mA
internal logic 24 V DC, max.	170 mA
Galvanic isolation	
between electronic block and PROFIBUS DP	Yes
Degree and class of protection	
IP20	Yes
Ambient conditions	
Operating temperature	
Min.	0 °C
max.	60 °C
Connection method	
Inputs/outputs	TB1: screw terminals; TB3: spring terminals
Dimensions	
Width	160 mm
Height	130 mm
Depth	59 mm
Weights	
Weight, approx.	600 g
Status	Dec 2, 2013