

PD Inrush for D1.6 v100

Info (not part of baseline)

Modifications made to align the signature/Class $I_{\text{Inrush_PD}}$ and $I_{\text{Inrush_PD-2P}}$ with the values of the PSE section.

Change Table 33–28 item 7 as follows:

Item	Parameter	Symbol	Unit	Min	Max	PD Type	Additional information
7	Input inrush current as function of the assigned Class						
	Single-signature PD, Class 0 to 6 Dual-signature PD, Class 1 to 4	I _{Inrush_PD}	A		0.400	All	Peak value — See 33.3.7.3
	Single-signature PD, Class 7 to 8 Dual-signature PD, Class 5				0.800	4	
7	Input inrush current per pairset as function of the assigned Class						
	Dual-signature PD	I _{Inrush_PD-2P}	A		0.400	3	Peak value — See 33.3.7.3
	Single-signature PD, Class 5 to 6 Dual-signature PD, Class 1 to 4				0.300 TBD	3, 4	
	Single-signature PD, Class 7 to 8 Dual-signature PD, Class 5				0.600	4	