



further information see USB specification 2.0  
 www.usb.org and  
 DS 09456230203

6	09451454915	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	5,0
5	09451454914	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	3,0
4	09451454913000	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	2,0
3	09451454912	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	1,5
2	09451454911	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	1,0
1	09451454910	HARTING PushPull USB2.0, 1 x PushPull type B - 1 x IP20 type A	0,5
no.	part-no.	description	length a [metre]

	All Dimensions in mm Original Size DIN A3	Scale	Free size tol.		Ref.	
		2:1			Sub.	
	All rights reserved Department EL PD	Created by	Inspected by	Standardisation	Date	State
		ZWAHR	ELLERMANN	HOFFMANN	2018-05-15	Final Release
HARTING Electronics GmbH D-32339 Espelkamp		Title HPP V4 USB2.0, System cable: PP type B - IP20 type A			Doc-Key / ECM-Nr. 100206995/UGD/052/B 500000134746	
		Type	Number	Rev.	Page	
		TB	0945145491X	B	1/1	

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