

BtB CONNECTORS
in line solution



Pitch		mm	2,54			4	
Poles		n.	2			2 - 4 - 6	
IEC Norm		-	IEC/EN 60664-1			IEC/EN 60664-1	
Insulated Group		-	I			IIIb	
Overvoltage category / Pollution degree		-/-	III/3	III/2	II/2	III/3	III/2 II/2
Rated voltage		V	32	50	160	40	150 160
Impulse withstand voltage		KV	2,5			2,5	
Nominal Current		A	3			6	
Approval	Institute	-	DEMKO				
	Certificate File number	-	D-05018				
IEC Norm		-	IEC/EN 60838-2-2				
Rated Voltage		V	50 V a.c. / d.c				
Rated Current		A	3 A a.c. / d.c				
Rated operating temperature		°C	-30°C / +65°C				
Types of cables		-	-				
Nominal cross section		mm²	-				
Approval	Institute	-	UL			UL	
	Certificate File number	-	E478560			Pending	
UL Norm		-	UL 1977			UL 1977	
Rated Voltage		V	300 V a.c. / V d.c.			250	
Rated Current UL		A	3 A a.c. / V d.c.			4,8	
Rated Current CSA		A	2.5 A a.c. / V d.c.			4,8	
Rated operating temperature max		°C	105 °C			110 °C	
Insulated material		-	LCP			LCP	
Flamability rating		-	UL94 V0			UL94 V0	
Contact material / Plating		-	Berillium Copper / Au Flash + Ni			Copper Alloy / Sn	
Colour		-	NA			NA / on demand NE	
Packaging		-	Reel: 1.500 pcs - Ø 33 cm			Reel: 700 pcs - Ø 33 cm	

