fiche produit

article n° 72.218.0453.0

insert mâle POW STS 4 16 64 AG



article n°	72.218.0453.0
EAN	4015573226821
unité de commande	10 pièce(s)

certificats/approbations

données techniques

général

version	insert de broche
classe d'inflammabilité des matériaux d'isolation selon la norme UL94	HB
couleur	gris
cycles d'accouplement	200
degré de pollution	3
convient pour une installation en ligne	non
température de fonctionnement min.	-40 °C
température de fonctionnement max.	120 °C

données de connexion

type de connexion	connexion à vis
nombre de pôles	4
plus contacts de commutation	0
nombre de pôles par rapport au courant nominal 2	0
nombre de pôles par rapport au courant nominal 3	0
nombre total de pôles sans contact avec la terre	4
avec protection du fil	oui
section minimale du conducteur solide (solide/multibrin)	6 mm²
section maximale du conducteur rigide (solide/multibrin)	16 mm²
contact de protection	oui

données techiques UL/CSA

tension nominale selon UL/CSA	600 V
courant nominal selon UL	82 A
courant nominal selon CSA	82 A
section du conducteur souple min.	6 mm²
section du conducteur souple max.	16 mm²
section du conducteur souple AWG	10-4 AWG

version

avec logement	non

contacts

matériel de contact	alliage de cuivre
surface	plaqué argent
résistance de contact	# 0,6 mOhm
longueur de dénudage	10 mm

conception tête vis / Serrage au couple recommandé

vis de fixation	H1/0.5-0.7 Nm
vis de serrage	H2/2.5-3.0 Nm
vis des conducteurs de terre	M5/2,0-2,5 Nm fendu

données techniques DIN EN 61984

tension nominale	690 V
tension nominale vers PE	400 V
courant nominal	82 A
tension nominale d'impultion	6 kV

modules compatibles

article n°	type	description
72.208.0453.0	insert femelle POW BUS 4 16 64 AG	
76.350.4035.0	capot BAS GOT GG 40HM25 50 A0	
76.350.4035.1	capot BAS GOT GG 40HM25 50 A1	
76.350.4035.2	capot BAS GOT GG 40HM25 50 A2	
76.350.4035.3	capot BAS GOT GG 16H M25 A3	
76.351.1635.0	capot BAS GOT GH 10H M20 A0	
76.351.1635.1	capot BAS GOT GH 16H M20 A1	
76.351.1635.2	capot BAS GOT GH 10H M20 A2	
76.351.1635.3	capot BAS GOT GH 10H M20 A3	
76.352.4035.0	capot BAS GOT GI 40HM25 50 A0	
76.352.4035.1	capot BAS GOT GI 16HM25 A1	
76.352.4035.2	capot BAS GOT GI 40HM25 50 A2	
76.352.4035.3	capot BAS GOT GI 16H M25 A3	
76.353.4035.0	capot BAS GOT GG 40HM32 50 A0	
76.353.4035.1	capot BAS GOT GG 16HM32 A1	
76.353.4035.2	capot BAS GOT GG 40HM32 50 A2	
76.353.4035.3	capot BAS GOT GG 16H M32 A3	
76.354.4035.0	capot BAS GOT GI 40HM32 50 A0	
76.354.4035.1	capot BAS GOT GI 40HM32 50 A1	
76.354.4035.2	capot BAS GOT GI 40HM32 50 A2	
76.354.4035.3	capot BAS GOT GI 16H M32 A3	
76.360.4035.0	capot BAS GOT GG 16H M40 A0	
76.360.4035.1	capot BAS GOT GG 40HM40 50 A1	
76.362.4035.1	capot BAS GOT GI 40HM40 50 A1	
76.374.4035.0	capot BAS GOT GL 40HM32 50 A0	
76.330.4035.0	bas BAS GUT GL 40HM25 50 A0	
76.330.4035.1	bas BAS GUT GL 40HM25 50 A1	
76.331.4035.0	bas BAS GUT GM 40HM25 50 A0	
76.331.4035.1	bas BAS GUT GM 40HM25 50 A1	
76.333.4035.0	bas BAS GUT GO 40HM25 50 A0	
76.333.4035.1	bas BAS GUT GO 40HM25 50 A1	
76.334.4035.0	bas BAS GUT GL 40HM32 50 A0	
76.334.4035.1	bas BAS GUT GL 40HM32 50 A1	
76.335.4035.0	bas BAS GUT GM 40HM32 50 A0	
76.335.4035.1	bas BAS GUT GM 40HM32 50 A1	
76.337.4035.0	bas BAS GUT GO 40HM32 50 A0	
76.337.4035.1	bas BAS GUT GO 40HM32 50 A1	

76.340.4035.0	bas BAS GUT GR 40HM25 50 A0	
76.340.4035.1	bas BAS GUT GR 40HM25 50 A1	
76.341.4035.0	bas BAS GUT GS 40HM25 50 A0	
76.341.4035.1	bas BAS GUT GS 40HM25 50 A1	
76.342.4035.0	bas BAS GUT GT 40HM25 50 A0	
76.342.4035.1	bas BAS GUT GT 40HM25 50 A1	
76.343.4035.0	bas BAS GUT GU 40HM25 50 A0	
76.343.4035.1	bas BAS GUT GU 40HM25 50 A1	
76.344.4035.0	bas BAS GUT GR 40HM32 50 A0	
76.344.4035.1	bas BAS GUT GR 40HM32 50 A1	
76.345.4035.0	bas BAS GUT GS 16HM32 A0	
76.345.4035.1	bas BAS GUT GS 40HM32 50 A1	
76.346.4035.0	bas BAS GUT GT 40HM32 50 A0	
76.346.4035.1	bas BAS GUT GT 40HM32 50 A1	
76.347.4035.0	bas BAS GUT GU 40HM32 50 A0	
76.347.4035.1	bas BAS GUT GU 40HM32 50 A1	
73.350.4035.0	capot BAS GOT GA 16HM25 50 A0	
73.350.4035.1	capot BAS GOT GA 16HM25 50 A1	
73.350.4035.2	capot BAS GOT GA 16HM25 50 A2	
73.350.4035.3	capot BAS GOT GA 16H M25 A3	
73.351.1635.0	capot BAS GOT GB 16H M25 A0	
73.351.1635.1	capot BAS GOT GB 16H M25 A1	
73.351.1635.2	capot BAS GOT GB 16H M25 A2	
73.351.1635.3	capot BAS GOT GB 16H M25 A3	
73.352.4035.0	capot BAS GOT GC 16HM25 50 A0	
73.352.4035.1	capot BAS GOT GC 16HM25 50 A1	
73.352.4035.2	capot BAS GOT GC 16HM25 50 A2	
73.352.4035.3	capot BAS GOT GC 16H M25 A3	
73.353.4035.0	capot BAS GOT GA 40HM32 50 A0	
73.353.4035.1	capot BAS GOT GA 40HM32 50 A1	
73.353.4035.2	capot BAS GOT GA 40HM32 50 A2	
73.353.4035.3	capot BAS GOT GA 16HM32 A3	
73.354.4035.0	capot BAS GOT GC 16HM32 50 A0	
73.354.4035.1	capot BAS GOT GC 16HM32 50 A1	
73.354.4035.2	capot BAS GOT GC 16HM32 50 A2	
73.354.4035.3	capot BAS GOT GC 16HM32 A2	
73.355.4035.0	capot BAS GOT GD 16HM25 50 A0	
73.355.4035.1	capot BAS GOT GD 16HM25 50 A1	
73.355.4035.2	capot BAS GOT GD 16HM25 50 A2	
73.355.4035.3	capot BAS GOT GD 16HM25 A2	
73.357.4035.0	capot BAS GOT GF 16HM25 50 A0	
73.357.4035.1	capot BAS GOT GF 16HM25 50 A1	
73.357.4035.2	capot BAS GOT GF 16HM25 50 A2	
73.357.4035.3	capot BAS GOT GF 16HM25 A3	
73.358.4035.0	capot BAS GOT GD 16HM32 50 A0	
73.358.4035.1	capot BAS GOT GD 16HM32 50 A1	
73.358.4035.2	capot BAS GOT GD 16HM32 50 A2	
73.358.4035.3	capot BAS GOT GD 16HM32 A3	
73.359.4035.0	capot BAS GOT GF 16HM32 50 A0	
73.359.4035.1	capot BAS GOT GF 16HM32 50 A1	
73.359.4035.2	capot BAS GOT GF 16HM32 50 A2	
73.359.4035.3	capot BAS GOT GF 16HM32 A3	
73.360.4035.0	capot BAS GOT GA 16HM40 A0	
73.360.4035.1	capot BAS GOT GA 16HM40 50 A1	
73.360.4035.2	capot BAS GOT GA 16HM40 A2	
73.362.4035.0	capot BAS GOT GC 16HM40 A0	
73.362.4035.1	capot BAS GOT GC 16HM40 50 A1	

73.330.4035.0	bas BAS GUT GB 16HM25 50 A0	
73.330.4035.1	bas BAS GUT GB 16HM25 50 A1	
73.331.4035.0	bas BAS GUT GC 16HM25 50 A0	
73.331.4035.1	bas BAS GUT GC 16M25 50 A1	
73.333.4035.0	bas BAS GUT GD 16HM25 50 A0	
73.333.4035.1	bas BAS GUT GD 16HM25 50 A1	
73.334.4035.0	bas BAS GUT GB 16HM32 50 A0	
73.334.4035.1	bas BAS GUT GB 16HM32 50 A1	
73.335.4035.0	bas BAS GUT GC 16HM32 50 A0	
73.335.4035.1	bas BAS GUT GC 16HM32 50 A1	
73.337.4035.0	bas BAS GUT GD 16HM32 50 A0	
73.337.4035.1	bas BAS GUT GD 16HM32 50 A1	
73.338.4035.1	bas BAS GUT GB 16H M40 A1	
73.339.4035.0	bas BAS GUT GC 16H M40 A0	
73.339.4035.1	bas BAS GUT GC 16H M40 A1	
73.340.4035.0	bas BAS GUT GB 16H M40 A1	
73.340.4035.1	bas BAS GUT GF 16HM25 50 A1	
73.341.4035.0	bas BAS GUT GC 16H M40 A1	
73.341.4035.1	bas BAS GUT GG 16HM25 50 A1	
73.342.4035.0	bas BAS GUT GH 16HM25 50 A0	
73.342.4035.1	bas BAS GUT GH 16HM25 50 A1	
73.343.4035.0	bas BAS GUT GI 16HM25 50 A0	
73.343.4035.1	bas BAS GUT GI 16HM25 50 A1	
73.344.4035.0	bas BAS GUT GF 16HM32 50 A0	
73.344.4035.1	bas BAS GUT GF 16HM32 50 A1	
73.345.4035.0	bas BAS GUT GG 16HM32 50 A0	
73.345.4035.1	bas BAS GUT GG 16HM32 50 A1	
73.346.4035.0	bas BAS GUT GH 16HM32 50 A0	
73.346.4035.1	bas BAS GUT GH 16HM32 50 A1	
73.347.4035.0	bas BAS GUT GI 16HM32 50 A0	
73.347.4035.1	bas BAS GUT GI 40HM32 50 A1	

dessin technique

