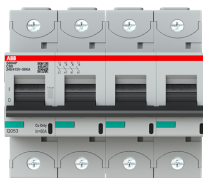


PRODUCT-DETAILS

S804P-C80

S804P-C80 High Performance MCB



Informations générales

Extension du type de produit	S804P-C80
Code de produit	2CCG001235R0001
EAN	7612271517045
Description courte	S804P-C80 High Performance MCB
Description longue	S804P-C80 High Performance Circuit Breaker. C Characteristic. 50kA, 80A, 4P

Technique

Normes et standards	IEC/EN 60947-2
Tripping Characteristic	C
Tension nominale (U_r)	AccTolec609472 690 V AC AccTolec609472 500 V DC
Tension	acc. to IEC 60947-2 690 V AC acc. to IEC 60947-2 500 V DC
Tension assignée d'isolement (U_i)	690 V
Tension assignée de tenue aux chocs (U_{imp})	6 kV
Courant nominal (I_n)	80 A
Rated Short-Circuit Capacity	(230 / 400 V AC) 25 kA
Pouvoir assigné de coupure ultime en court-	(240 / 415 V AC) 50 kA (254 / 440 V AC) 30 kA

circuit (I_{cu})	(289 / 500 V AC) 15 kA (400 / 690 V AC) 6 kA (500 V DC) 30 kA
Pouvoir assigné de coupure de service en court-circuit (I_{cs})	(240 / 415 V AC) 40 kA
Fréquence (f)	50/60 Hz
Fréquence assignée (f)	50..60 Hz
Power Loss	at Rated Operating Conditions per Pole 6.4 W
Contact Position Indication	ON / OFF / TRIP
Nombre de pôles	4
Catégorie de Surtension	III
Couple de serrage	3.5 N·m
Type de libération	C
Actuator Marking	I / O
Montage sur rail DIN	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Type d'encastrement	Any
Recommended Screw Driver	Pozidriv 2
Accessories Available	Oui
Connecting Capacity	Flexible 0...50 mm² Rigid 0...70 mm²

Environnement

Température de l'air ambiant	Operation -25 ... +60 °C Storage -40 ... +70 °C
Reference Ambient Air Temperature	30 °C
Indice de protection	IP20
Degré de pollution	3
REACH Declaration	9AKK108468A0699

Dimensions

Width in Number of Modular Spacings	6
Produit Largeur Net	106.0 mm
Produit Hauteur Net	95.0 mm
Produit Longueur Net	82.5 mm
Poids net	0.980 kg

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	102 mm
Emballage Niveau 1 Hauteur	92 mm
Emballage Niveau 1 Longueur	107 mm
Emballage Niveau 1 Poids	1.01 kg
Emballage Niveau 1 EAN	7612271517045

Commande

Code douanier	85362090
Pays d'origine	Switzerland (CH)

Certificats et Déclarations (Numéro de document)

CB Certificate	9AKK108468A1243
CEBEC Certificate	9AKK108468A1244
Déclaration de Conformité - CE	9AKK108468A0836
Declaration of Conformity - UKCA	9AKK108468A0837
Instructions et manuels	9AKK108467A9512
REACH Declaration	9AKK108468A0699

Downloads Préférés

Instructions et manuels	9AKK108467A9512
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Classifications

ETIM 8	EC000042 - Miniature circuit breaker (MCB)
Arborescence du catalogue EPLAN	Electrical engineering / Protection devices / General
EPLAN Function Definition	501.4.1
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
eClass	V11.0 : 27141901
Code de classification d'objet	F

Accessories

Identifiant	Description	Type	Quantity	Unit Of Measure
2CCS800900R0011	S800-AUX	S800-AUX Auxiliary Contact	1	piece
2CCS800900R0021	S800-AUX/ALT	S800-AUX/ALT Auxiliary / Signal Contact	1	piece
2CCS800900R0201	S800-SOR12	S800-SOR12 Shunt Operation Release	1	piece
2CCS800900R0191	S800-SOR24	S800-SOR24 Shunt Operation Release	1	piece
2CCS800900R0221	S800-SOR130	S800-SOR130 Shunt Operation Release	1	piece

2CCS800900R0211	S800-SOR250	S800-SOR250 Shunt Operation Release	1	piece
2CCS800900R0231	S800-SOR400	S800-SOR400 Shunt Operation Release	1	piece
2CCS800900R0241	S800-UVR36	S800-UVR36 Undervoltage Release	1	piece
2CCS800900R0251	S800-UVR60	S800-UVR60 Undervoltage Release	1	piece
2CCS800900R0261	S800-UVR130	S800-UVR130 Undervoltage Release	1	piece
2CCS800900R0271	S800-UVR250	S800-UVR250 Undervoltage Release	1	piece
2CCS800900R0181	S800-CT2125	S800-CT2125 Cage Terminal	1	pack
2CCS800900R0151	S800-CT4125	S800-CT4125 Cage Terminal	1	pack
2CCS800900R0161	S800-RT2125	S800-RT2125 Ring Terminal Cable Connection	1	pack
2CCS800900R0131	S800-RT4125	S800-RT4125 Ring Terminal Cable Connection	1	pack
2CCS800900R0051	S800-PLL	S800-PLL Locking Device IEC	1	pack
2CCS800017R0001	S800U-PLL	S800U-PLL UL Locking Device	1	piece
2CCS800900R0031	S800-IP9	S800-IP9 Intermediate Piece	1	piece
2CCS800900R0501	S800-RSU-H	S800-RSU-H Remote Switching Unit	1	piece
2CCS800900R0041	S800-RD	S800-RD Rotary Drive	1	piece
1SDA060150R0001	S800-RHE-H	S800-RHE-H Anthracite Rotary Handle	1	piece
1SDA060151R0001	S800-RHE-EM	S800-RHE-EM Red Rotary Handle	1	piece
1SDA060179R0001	S800-RHE-S	S800-RHE-S Axial Extension	1	piece
1SDA060180R0001	S800-RHE-IP54	S800-RHE- IP54 Kit IP54	1	piece

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → High Performance Circuit Breakers HPCBs → Disjoncteurs ≤125A S800/S500

