

PRODUCT-DETAILS

# BW425YTPN

## BW425YTPN Enclosed Switch Disconnecter



### Informations générales

Extension du type de produit	BW425YTPN
Code de produit	2CMA142444R1000
EAN	7392696424448
Description courte	BW425YTPN Enclosed Switch Disconnecter
Description longue	<p>Encl. Switch Disconnecter, 4-p. 415V AC23 16A, 7.5kW. Plastic enclosure. IP65. RedYellow Side-operated handle. Interlocked cover. The enclosure of the ABB's side controlled enclosed switches is made of rigid polycarbonate. The enclosure is UV protected, and protected against low pressure water jets (IP65), and hence built for outdoor and indoor use. The enclosure is available in different colors, grey, yellow and white. The cable entries are threaded and have knock out holes for 2 parallel cables, both from top and bottom. Membrane grommets are included (IP54). The handle is padlockable and made for one padlock. The cover is interlocked. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal. The terminals are easily accessible for easy installation.</p>

### Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC340076D0201
Informations RoHS	1SCC340075D0201
Toxic Substances Control Act - TSCA	1SCC340095D0201

## Commande

Quantité minimum	10 pièce
Code douanier	85363030
Pays d'origine	Bulgaria (BG)

## Downloads Préférés

Fiche produit, informations techniques	1SCC340015C0201
Instructions et manuels	9AKK108467A6812
Mechanical Drawings	BAS1Y131160DM25.stp

## Dimensions

Produit Largeur Net	111 mm
Produit Hauteur Net	130 mm
Produit Longueur Net	60 mm
Poids net	0.31 kg

## Technique

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 25 A (690 V) 16 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
Courant thermique conventionnel à l'air libre ( $I_{th}$ )	32 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 25 A
Tension assignée de tenue aux chocs ( $U_{imp}$ )	8 kV
Tension assignée d'isolement ( $U_i$ )	acc. to IEC/EN 60664-1 690 V
Tension	Circuit principal 690 V
Handle Color	Red
Handle Type	Side-operated handle
Normes et standards	IEC 60947-1, -3
Nombre de pôles	4
Neutral Type	Fixed neutral
Connecting Capacity Main Circuit	Screw Clamp 0.75 ... 10 mm <sup>2</sup> Screw Clamp / PE Terminal 1pc.0.75 ... 10 mm <sup>2</sup>
Section de câble	0.75 ... 10 mm <sup>2</sup>
Cable Entry Position	Top and/or Bottom
Cable Outlets Per Side	2xM25 / 2xM25
Indice de protection	acc. to IEC 60529 IP65
Résistance aux chocs	Housing IK08
Matériau du boîtier	Plastic
Maximum Mounted Auxiliary Contacts	1 NO, 0 NC

Mounted Auxiliary Contacts	0 NO, 0 NC
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	0
Couple de serrage	Main Circuit 1.2 N·m
Courant nominal ( $I_n$ )	25 A

## Technique UL/CSA

Couple de serrage	Main Circuit 1.2 N·m
-------------------	----------------------

## Environnement

Statut RoHS	Following EU Directive 2011/65/EU
Date RoHS	2009-01
Toxic Substances Control Act - TSCA	1SCC340095D0201

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	1SCC340062D2702
REACH Declaration	1SCC340076D0201

## Emballage

Emballage Niveau 1 Unités	ten pack 1 pièce
Emballage Niveau 1 Largeur	225 mm
Emballage Niveau 1 Longueur	310 mm
Emballage Niveau 1 Hauteur	135 mm
Emballage Niveau 1 Poids	3.1 kg
Emballage Niveau 1 EAN	7392696424448

## Classifications

Code de classification d'objet	Q 2CMT005069
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
UNSPSC	39120000
eClass	V11.1 : 27371403
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)

---

## Catégories

---

Produits basse tension → Interrupteurs et appareillage à fusibles en coffret → Interrupteurs-sectionneurs en coffret → Enclosed Switch-Disconnectors

