



## DXN1 20A

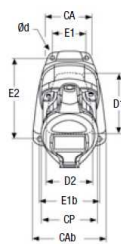
### Protection mode:

Type of protection: II 2 GD EEx/ ed IIC DIP A21  
 Class of temperature: T6-T5  
 Protection degree: IP 66 / IP 67



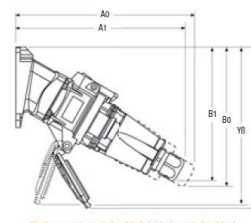
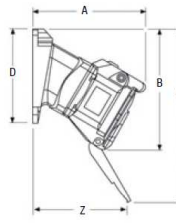
### Technical data:

- Rated current (with wiring according to standard) 20 A
- Maximum voltage 550 V
- IP protection lid closed IP66/IP67
- IP protection connected plug IP66/IP67
- Resistance to shocks IK08
- Flexible wiring (min - max) 1 - 4 mm<sup>2</sup>
- Stranded wiring (min - max) 1,5 - 6 mm<sup>2</sup>
- Other wiring on request:
- Keying positions 24
- Protection mode de
- ATEX zones 1 & 2, 21 & 22



Socket de tableau incliné (30°)

	A	B	CA	CA b	CP	D	D1	D2	E1	E1b	E2	Y	Yb	Z	Ød
DXN1	108	120	45	68	57	90	75	50	36	56	78	169	-	02	4,5
DXN3	119	141	76	-	73	107	65	95	63	-	95	209	-	86	5,5
DXN6	138	156	76	-	82	107	65	95	63	-	95	230	207	85	5,5



Fiche enclenchée (A1)/déclenchée (A0) dans un socle de tableau incliné (30°)

	A1	A0	B1	B0	Y	Yb
DXN1	188	199	157	164	169	-
DXN3	184	199	170	178	209	-
DXN6	203	229	180	195	230	207

### Socket-outlet (female)



Voltage 50Hz	Polarity	Part N°
20-24V	2P	25 14 08A
110-130V	1P+N+E	25 14 035
220-250V	1P+N+E	25 14 015
380-440V	3P+E	25 14 013
380-440V	3P+N+ E	25 14 017
480-500v	3P+E	25 14 093

### Inlet (male)



Voltage 50Hz	Polarity	Part N°
20-24V	2P	25 18 08A
110-130V	1P+N+E	25 18 035
220-250V	1P+N+E	25 18 015
380-440V	3P+E	25 18 013
380-440V	3P+N+ E	25 18 017
480-500v	3P+E	25 18 093

### Boxes

Ex cable gland included



Wall box poly 30°  
 25 1A B53 10-14mm

### Handle

Ex cable gland included



straight poly  
 M20 25 1A 753 10-14mm

### Options :

\*Wall box poly 70° on request  
 Accessories and others product on request.