



THORNE &
DERRICK
INTERNATIONAL

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NEW

DXA 1

DECONTACTOR™ METAL 20 A

- ▶ II2 G D Ex de IIC, Ex tb IIIC
- ▶ IP66/67 WATER AND DUST TIGHT
- ▶ INTEGRATED LOAD-BREAK SWITCH
- ▶ LOCKABLE IN CONNECTED OR DISCONNECTED POSITION WITH OPTIONAL LOCKOUT SHAFT
- ▶ LOW TEMPERATURE RATING OF -55°C





SPECIFICATION

IP66/IP67 plugs and socket-outlets with «de» and «tb» protection mode for hazardous areas (ATEX) with integral load-break switching capacity



DXA1

DECONTACTOR™ METAL

20 A
IP66/IP67

MAIN FEATURES

Rated current (with wiring according to standard)	20 A	Ambient temperature	-55 °C to +60 °C
Maximum voltage	550 V	Flexible wiring (min-max)	1 - 4 mm ²
IP protection lid closed	IP66/IP67	Stranded wiring (min-max)	1,5 - 6 mm ²
IP protection connected plug	IP66/IP67	ATEX zones	1 & 2, 21 & 22
Shock resistance	IK10	Keying positions	24

OTHER ACCESSORIES ON REQUEST

WALL MOUNTING SOCKET female DXA1 (20 A)



PLUG male DXA1 (20 A)



Voltage 50Hz	Polarity	PE Ex	Part no. 30°	Part no.
220 - 250 V	1P+N+T	M20 8-13 mm	2910015	2911015
380 - 440 V	3P+T	M20 8-13 mm	2910013	2911013
380 - 440 V	3P+N+T	M20 8-13 mm	2910017	2911017

GLAND SUFFIX

PE Ex	Suffixe
M25 (9-16 mm)	25M
M32 (12-21 mm)	Autre nous consulter

ACCESSORIES & OPTIONS

Inlet cap	291A426
Locking with shaft for 2 padlocks ø 8 mm (padlocks not supplied)	Ref. socle + 843

INLINED SOCKET female DXA1 (20 A)



INCLINED APPLIANCE INLET male DXA1 (20 A)



Voltage 50Hz	Polarity	Part no.	Part no.
220 - 250 V	1P+N+T	2917015	2919015
380 - 440 V	3P+T	2917013	2919013
380 - 440 V	3P+N+T	2917017	2919017

COUPLER SOCKET female DXA1 (20 A)



WALL MOUNTING APPLIANCE INLET male DXA1 (20 A)



Voltage 50Hz	Polarity	PE Ex	Part no.	Part no.
220 - 250 V	1P+N+T	M20 8-13 mm	2913015	2916015
380 - 440 V	3P+T	M20 8-13 mm	2913013	2916013
380 - 440 V	3P+N+T	M20 8-13 mm	2913017	2916017

MARECHAL ELECTRIC MAROMME

II 2 G D Ex de IIC T*Gb Ex tb IIIC T* Db	
* -55 °C < Ta < +40 °C	T6 T68 °C
* -55 °C < Ta < +60 °C	T5 T88 °C
LCIE 15 ATEX 3033 / IECEx LCIE 15.0030	