

(EN) EU & UK DECLARATION OF CONFORMITY

- 1) PPE – welding helmet model **Helix quattro**
- 2) optrel tec ag, Industriestrasse 2, 9630 Wattwil, Switzerland
- 3) This declaration of conformity is issued under the sole responsibility of the manufacturer: optrel tec ag – see point 2)
- 4) Object of the declaration: welding helmet model Helix quattro – consisting of a face shield, AWF, cover plate, inner cover lens. As variants:
 - compatible with ppe product hardhat optrel ohh
- 5) The object of the declaration described in point 4) is in conformity with the essential safety and health requirements according to Annex2:
 - For EU: of the PPE Regulation (EU) 2016/425
 - For UK: of the PPE Regulations (2016/425) and the PPE (Enforcement) Regulations 2018
- 6) Reference to the relevant harmonised standards and/or technical specification used and to the UK / EU type examination



Product type	Model	Certificate-N°	Test report-N°	harmonised Standards used or technical specification	Markings / Class	EU / UK type examination (Module B) performed and certificate issued by
Face shield	Helix	C3626.1OS	1322-ECS-22	ISO16321-1 : 2021	16321 OS W16 C	^a ECS - Germany
AWF	panoramax quattro	C2928.1OS 0843-PPE-0250	1433-ECS-19 NC33087-D17-European Directive-Original	> EN379:2003 + A1:2009 (excluding clauses 4.3.1, 4.3.5, 4.4, including ISO 16321-1:2021 clause 4.2.2) > OPT_panamaxx series Technical specification 2022 02 11	3 / 8-13 OS 1/1/1/1/379 CE 3 / 4<13M OS 1/1/1/1/379 CE	^a ECS – Germany ^b UK International (UK) Ltd.
Cover plate	Cover plate Helix	C3587.1OS C3588.1OS	1169-ECS-22	EN166:2001 ISO16321-1 : 2021	OS B CE 16321 OS E CE	^a ECS - Germany
Inside cover lens	Inside protection plate PC 1mm for panoramaxx / Helix	C2274.2OS 0843-PPE-0243	1068-ECS-17 2020-ECS-22 NC33087-D12-European Directive-Original	EN166:2001	OS CE Optical class: 1	^a ECS – Germany ^b UK International (UK) Ltd.
	Inside protection plate "IPL +1", colorfast +1 Helix	C3584.1OS	1164-ECS-22	EN166:2001	OS CE Shade2	^a ECS - Germany
Industrial safety helmet	Optrel hardhat (ohh)	2742202	2742202-1	EN397:2012 + A1:2021	CE	^c PZT - Germany

^a notified body: ECS GmbH, Hüttelfeldstrasse 50, 73430 Aalen, Germany

^b approved body: UK International (UK) Ltd., Kingsland Business Park, Unit 1-3, Wade Rd., Basingstoke, RG24 8 AH, United Kingdom

^c notified body: PZT GmbH, Bismarckstrasse 264 B, 26389 Wilhelmshaven, Germany

- notified body number: **1883**
- approved body number: **0843**
- notified body number: **1974**

Signed for and on behalf of: **optrel tec ag, Industriestrasse 2, 9630 Wattwil, Switzerland**

(DE) EU KONFORMITÄTSERKLÄRUNG

- 1) PSA – Schweissshelm Modell **Helix quattro**
- 2) optrel tec ag, Industriestrasse 2, 9630 Wattwil, Switzerland
- 3) Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller: optrel tec ag – siehe Punkt 2)
- 4) Gegenstand der Erklärung: Schweissshelm Modell Helix quattro – bestehend aus einer Helmschale, einem AWF, der Vorsatzscheibe und einer inneren Schutzscheibe. Als Varianten:
 - Kompatible mit PSA Produkt Industrieschutzhelm optrel ohh
- 5) Der unter 4) genannte Gegenstand ist konform mit den grundlegenden Anforderungen an Sicherheit und Gesundheit nach Anhang II der PSA Verordnung (EU) 2016/425
- 6) Verwendete harmonisierte Normen / EU Baumusterprüfung



Produkt-Typ	Modell	Zertifikats-Nr	Testbericht-Nr	Verwendete harmonisierte Normen	Kennzeichnung / Klasse	EU Baumusterprüfung (Modul B) durchgeführt und Zertifikat ausgestellt durch
Helmschale	Helix	C3626.1OS	1322-ECS-22	ISO16321-1 : 2021	16321 OS W16 C	^a ECS - Germany
AWF	panoramax quattro	C2928.1OS 0843-PPE-0250	1433-ECS-19 NC33087-D17-European Directive-Original	> EN379:2003 + A1:2009 (excluding clauses 4.3.1, 4.3.5, 4.4, including ISO 16321-1:2021 clause 4.2.2) > OPT_panamaxx series Technical specification 2022 02 11	3 / 8-13 OS 1/1/1/1/379 CE 3 / 4<13M OS 1/1/1/1/379 CE	^a ECS – Germany ^b UK International (UK) Ltd.
Vorsatzscheibe	Cover plate Helix	C3587.1OS C3588.1OS	1169-ECS-22	EN166:2001 ISO16321-1 : 2021	OS B CE 16321 OS E CE	^a ECS - Germany
Innerer Schutzscheibe	Inside protection plate PC 1mm for panoramaxx / Helix	C2274.2OS 0843-PPE-0243	1068-ECS-17 2020-ECS-22 NC33087-D12-European Directive-Original	EN166:2001	OS CE Optical class: 1	^a ECS – Germany ^b UK International (UK) Ltd.
	Inside protection plate "IPL +1", colorfast +1 Helix	C3584.1OS	1164-ECS-22	EN166:2001	OS CE Shade2	^a ECS - Germany
Industrie-Schutzhelm	Optrel hardhat (ohh)	2742202	2742202-1	EN397:2012 + A1:2021	CE	^c PZT - Germany

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Unterzeichnet für und im Namen von (Unterschrift siehe erste Seite):

optrel tec ag, Industriestrasse 2, 9630 Wattwil, Switzerland